UNIVERSITY OF TORONTO

REPORT

OF THE

BOARD OF GOVERNORS

FOR THE

YEAR ENDED 30th JUNE

1934

PRINTED BY ORDER OF

THE LEGISLATIVE ASSEMBLY OF ONTARIO

ONTARIO

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty

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FOR THE YEAR ENDED 30TH JUNE, 1934

To His Honour the Lieutenant-Governor-in-Council:

The Governors of the University of Toronto have the honour to present their twenty-eighth annual report, including therein the President's review of the academic work of the University and its Colleges for the Session 1933-34 and the reports of various officers and departments. There are appended also statements of the funds and assets, including investments, as they stood on 30th June, 1934, together with detailed statements of the receipts and expenditures of the Board for the fiscal year which closed on that date, and the certificate of audit of the same by Mr. G. T. Clarkson of the firm of Messrs. Clarkson, Gordon, Dilworth, Guilfoyle and Nash.

The auditor's report shows that all the transactions of the year upon Revenue and Capital Accounts have been audited and found correct; that the securities representing the investments, which are held for safekeeping by the Canadian Bank of Commerce, were produced for his examination twice during the year and were found to agree with the records kept by the Bursar; and that this officer's records are well kept and all endowment and trust funds properly accounted for. The auditor also states that the market value of the investments as at 30th June was in excess of their book value by approximately $604,684.

Rapid progress was made during the year upon the construction of the David Dunlap Observatory which is now practically finished except for the completion of the telescope and some furnishings, there having been expended on this from funds supplied by Mrs. Dunlap some $31,894. It is hoped to have the formal opening of this building early next Spring. The other construction works referred to in last year's report, the new Botanical Building and the addition of the North Wing to the Hygiene Building, were completed by further expenditures of $7,284 and $3,638 respectively. During the year, also, the Governors availed themselves of an opportunity which presented itself of purchasing at an exceptionally low price, $25,000, the property known as No. 75 St. George Street, which, situated as it is in the middle of other properties owned by the Board, will be of value for residence or other University purposes. The purchase was financed from the residue of the fund at the Board's disposal for such acquisitions, $7,787, and from the Whitney bequest, $17,213.

The general revenue for the year amounted to $1,520,642. In addition there was credited to revenue the Legislative Grant of $1,000,000 and a supplementary Special Grant of $150,000, making a gross total of $2,670,642. The deduction from this sum of $60,188 for interest written to certain scholarship and trust funds left available for expenditure a net figure of $2,610,454.

The expenditure therefrom under the appropriations made by the Board for salaries and maintenance (exclusive of the Ontario College of Education which is maintained by a separate vote) totalled $2,507,724. In addition there was absorbed the deficit on the previous year's operations, $37,969, making in the aggregate $2,545,693. The resulting credit balance of $64,761 has been carried forward to be applied towards the expenditures of the year 1934-35.

All of which is respectfully submitted.

D. Bruce Macdonald,
Chairman.

Toronto, 15th December, 1934.

UNIVERSITY OF TORONTO

SUPERINTENDENT'S OFFICE

SUPERINTENDENT'S REPORT

1933 - 34

No new construction of a major nature was started during the year, but the work on two buildings was completed, and on two others well advanced. With the let up on construction, the office has been able to give more necessary attention to maintenance and operation.

BUILDINGS (CONSTRUCTION)

The Botany Building was completed during the year and the account closed. The North Addition to the Hygiene Building was completed during the year. Both buildings were completed within the money provided. The Royal Ontario Museum was opened officially on October 6th, 1933. With the exception of a few small items and some furnishings, the building was completed at the end of the year. The cost will be well within [illegible] ded. The completion of the work at the Dunlap Observatory, the g[illegible] unlap, is held up pending the delivery of the large mirror. The Administrati[illegible] Building is practically complete except for some furnishings. A house has [illegible] provided for the Director, a deep well and water supply has been installed, and a temporary road laid and the Dome has been built and the large telescope, minus the mirror, erected. Such items as a permanent road, fencing, and development of the property have not yet been undertaken.

During the year, the expenditure on new buildings through the office, including the Royal Ontario Museum, amounted to approximately $121,209.75.

BUILDINGS (MAINTENANCE)

During the year, approximately $69,000.00 was expended on Repairs and Renewals of the University buildings and Museum. This amount is considerably less than one-half of one percent of replacement valuation. This expenditure is used largely in maintaining the fabric and mechanical services in the buildings. With the appropriation available, it is impossible to keep pace with the demands for interior decorating and improved lighting.

During the year, the regular yearly practice of testing all fire hose has been followed, and the necessary replacements made. The chemical extinguishers have all been discharged and refilled. The Toronto Fire Department has made an inspection of all our buildings in Toronto.

In addition to the 57 buildings directly supervised by my office, heat and light are supplied to Knox College, Victoria College, Emmanuel College and Wycliffe College, and some power to Trinity College.

The expenditure for fuel and electricity for University buildings and the Museum, and the services to the Colleges mentioned above was approximately $138,000.00. The consumption of electricity continues to increase. This is checked as much as possible, even to the extent of lagging behind accepted practice. Due to the wider use of electricity in its application to teaching and research, and the demand for higher lighting intensity this increase is inevitable.

Employees and Workshops

The average number of employees working for the office, exclusive of contracts, was 275, tradesmen accounting for 83 of this number. The merchandise distributed amounted to approximately $80,500.00. The wage item for sundry labour was approximately $265,000.00, while salaries of semi-permanent staff amounted to $33,900.00, making a total of approximately $305,000.00. These figures include services rendered to Connaught Laboratories, Hart House, Athletic Association, etc., the Museum and the Colleges.

Purchasing

During the year, 8,519 departmental orders and 7,007 Superintendent's Stores and work orders (a total of 15,526) were sent out and in consequence 20,607 accounts were passed for payment. These purchases involved the passing of 1,247 customs entries handled within the office. In addition, accounts totalling 4,259, for work done, were sent out for payment. Every legitimate effort is made to obtain the full benefit to which the University is entitled under the Customs tariff. Every effort is also made to obtain all possible discounts by the prompt payment of accounts. The actual saving in dollars and cents may be comparatively small, but the practice of prompt payment has an invaluable effect in obtaining closer prices and in maintaining the good-will of the sales people who constitute a large body of the public supporting the University.

Post Office

Last year, stamps to the value of $24,288.46 were sold in the branch Post Office in the University. The revenue to the University from this source was $1,002.06.

Police and Watchmen

The Police Force, though small, has been successful in handling the problems created by the public. Its relationship with the student body is cordial and at the same time effective. The University has enjoyed the fullest co-operation from the City Police, and I wish to record our appreciation.

Every effort is made to maintain the watchmen service at a high standard, and

Central Plant

The amount of radiation heated from the Central Plant, exclusive of high pressure services, was 343,341 square feet, as against 337,734 for the previous year. The total cost of operation was $133,867.22 as against $123,446.31 for the year before. The total unit cost for heat and light was 38.9 cents per square foot of radiation, as against 36.5 cents the previous year. The amount of 38.9 cents was made up of 23.4 cents for heat, and 15.5 cents for light. The amount of 36.5 cents for the previous year was made up of 21.7 cents for heat and 14.8 cents for light. The average temperature, October to May inclusive, was .7 degrees below the average, against 4.5 above the average for the same period in the previous year. The increased cost is due almost entirely to this lower temperature.

Comparative tables showing the operation of the Central Plant and the distribution of charges for 1932-33 and 1933-34 are attached.

A. R. LePan,
Superintendent.

November 1st, 1934.

UNIVERSITY OF TORONTO

SUPERINTENDENT'S OFFICE

COMPARATIVE STATEMENT OF DISTRIBUTION OF COST OF OPERATING POWER HOUSE

BUILDINGS	1932-33 Sq. Ft. Radiation	1932-33 Percentage Charge	1933-34 Sq. Ft. Radiation	1933-34 Percentage Charge	1932-33 Light	1932-33 Heat	1933-34 Light	1933-34 Heat
University College	14,888	5.012	14,888	5.002	$ 879 22	$ 3,676 64	$ 701 12	$ 4,026 85
Psychology	.....	.....	.....	.....	65 66	.....	56 54	.....
Hart House	29,285	9.711	29,309	9.175	10,187 36	7,123 67	10,165 72	7,386 31
Memorial Tower	462	.136	462	.135	.....	99 76	.....	108 68
Library	10,931	2.833	10,931	2.817	855 60	2,078 20	752 80	2,267 82
Medical	11,247	.....	11,247	.....	1,518 00	2,575 00	1,552 80	2,785 79
Anatomy	8,205	6.071	8,205	5.979	246 40	1,878 48	233 60	2,027 59
Biological	8,168	2.479	8,168	2.278	378 88	1,818 51	363 80	1,833 90
Engineering	9,608	3.122	9,608	2.885	891 80	2,290 20	668 40	2,322 56
Thermodynamics	4,991	1.716	4,991	1.769	298 20	1,258 80	187 20	1,424 13
Observatory	748	.153	748	.176	85 78	112 24	129 42	141 69
Mining	14,492	4.699	14,556	4.338	2,460 40	3,447 03	2,170 00	3,492 30
Mill	5,704	1.539	5,704	1.498	308 00	1,128 96	212 00	1,205 96
Convocation Hall	6,202	.....	6,202	.....	659 00	1,283 36	689 02	1,369 30
Simcoe Hall	6,440	3.566	6,440	3.473	.....	1,332 54	.....	1,426 63
Botany	11,284	3.005	11,284	2.937	1,067 62	2,204 37	2,457 40	2,364 43
Men's Residences	9,253	3.083	9,253	2.997	427 60	2,261 59	807 80	2,412 73
Whitney Hall	9,230	3.034	9,230	2.953	2,711 20	2,225 64	2,875 76	2,377 31
Household Science	8,130	2.690	8,130	2.539	464 30	1,973 29	492 16	2,044 02
Electrical	9,863	2.575	9,527	2.489	652 42	1,888 93	592 84	2,003 76
Electrical Engineering Department	.....	.....	.....	.....	212 28	.....	237 14	.....
Hygiene	15,716	4.291	15,733	4.281	9,482 00	3,147 74	9,528 00	3,446 41
U. C. Women's Union	.....	.....	.....	.....	183 20	.....	243 60	.....
No. 45 St. George St	.....	.....	.....	.....	30 72	.....	24 58	.....
Military Studies	.....	.....	.....	.....	52 18	.....	41 90	.....
U. C. Men's Residence	.....	.....	.....	.....	167 80	.....	185 20	.....
No. 43 St. George St	.....	.....	.....	.....	21 12	.....	24 30	.....
Baldwin House	.....	.....	.....	.....	81 44	.....	54 38	.....
Economics	.....	.....	.....	.....	1 42	.....	2 46	.....
Grounds	.....	.....	.....	.....	438 86	.....	428 26	.....
Chemical	6,196	.....	6,196	.....	529 40	1,238 61	668 60	1,302 82
McLennan Lab.	15,748	.....	15,748	.....	1,625 16	3,146 58	1,510 20	3,312 03
Forestry	3,804	.....	3,804	.....	81 00	760 67	57 20	799 60
Stores	628	.....	628	.....	72 36	125 31	42 10	132 23
Press	5,123	8.584	5,123	8.228	718 20	1,025 77	630 00	1,077 25

BUILDINGS	1932–33 Sq. Ft. Radiation	1932–33 Percentage Charge	1933–34 Sq. Ft. Radiation	1933–34 Percentage Charge	1932–33 Light	1932–33 Heat	1933–34 Light	1933–34 Heat
Museum	40,563	9.458	46,401	12.805	$3,039 14	$ 6.938 08	$ 5,254 60	$ 10,308 64
Arena	2,564	.611	2,564	.946	2,982 96	448 21	3,274 10	761 58
Stadium	.....	.....	.....	.....	81 04	.....	105 90	.....
Hart House Dining Hall	.....	.....	.....	.....	292 60	.....	236 00	.....
Wycliffe College	13,122	4.674	13,122	4.106	704 20	3,428 69	663 80	3,305 53
Knox College	16,071	4.369	16,071	4.163	1,361 80	3,204 95	1,581 60	3,351 41
Trinity College	.....	.....	.....	.....	47.52	.....	29 02	.....
Victoria College	8,430	.....	8,430	.....	450 24	1,946 97	335 64	2,019 09
Victoria College Library	3,854	.....	3,854	.....	338 78	889 98	437 08	922 32
Burwash Hall	8,659	.....	8,659	.....	1,216 10	1,999 47	1,129 64	2,074 25
Burwash Dining Hall	.....	.....	.....	.....	357 16	.....	368 96	.....
Emmanuel College	6,800	.....	6,800	.....	182 20	1,569 99	174 00	1,628 78
Emmanuel College Residence	6,695	10.842	6,695	10.245	653 20	1,546 92	452 20	1,603 27
Annesley Hall	4,630	1 747	4,630	1.786	528 10	1,281 54	533 60	1,437 81
	337,734	100.000	343,341	100.000	$ 50,089 62	$ 73,356 69	$ 53,362 44	$ 80,504 78

UNIVERSITY OF TORONTO

Superintendent's Office

POWER HOUSE

COAL	1932-33	1933-34
Minimum daily consumption	90 tons	101 tons
Maximum weekly consumption	582 tons	614 tons
Average daily consumption—		
September	16 tons	16 tons
October	35 tons	40 tons
November	57 tons	63 tons
December	59 tons	71 tons
January	58 tons	72 tons
February	69 tons	90 tons
March	61 tons	70 tons
April	44 tons	52 tons
May	22 tons	23 tons
June	6 tons	11 tons
Consumption, Central Plant	12,492 tons	14,965 tons
Auxiliary Plant, Museum Area	792 tons	1,309 tons
Total Consumption	13,284 tons	16,274 tons
Total cost of operation	$123,446.31	$133,867.22
Load in square feet of radiation	337,734	343,341
LIGHT and Power charges	$ 50,089.62	$ 53,362.44
Cost of Heat	$ 73,356.69	$ 80,504.78
Cost of Heat per square foot of radiation	21.7c	23.4c

NOTE: In this distribution of cost, no allowance is made for high pressure steam supplied.

TEMPERATURES	1932-33		1933-34	
October	51.4	4.8 above the average	47.8	1.2 above the average
November	35.7	0.3 below the average	31.7	4.3 below the average
December	30.3	4.2 above the average	24.2	2.0 below the average
January	33.5	11.7 above the average	25.8	4.0 above the average
February	26.1	3.9 above the average	12.2	10.3 below the average
March	31.6	3.0 above the average	28.0	.7 below the average
April	45.0	3.9 above the average	42.1	1.0 above the average
May	57.4	5.0 above the average	57.7	5.3 above the average
Yearly average	4.5 above the average		.7 below the average	

AUDITOR'S CERTIFICATE

Toronto, 20 November, 1934.

To the Governors of the University of Toronto:

GENTLEMEN:

I have verified the attached Balance Sheet of the University dated 30th June, 1934, and Schedules 1 to 10, and report that all the transactions of the year upon Revenue and Capital Accounts have been duly audited and found correct.

The securities representing your investments are held for safekeeping by your bankers, the Canadian Bank of Commerce, and were produced for my examination on 3rd July, 1934, and also at another time during the year and found to be in agreement with the records kept by the Bursar. Your securities consist largely of bonds issued or guaranteed by the Dominion of Canada and by the Province of Ontario and bonds of other Ontario Municipalities with certain corporation and other securities received as bequests. Their market value as at 30th June, 1934, was greater than their book value by approximately $604,684. During the past year no interest was received on the following bonds which defaulted in the previous fiscal year and were reported to you at that time:

	Par Value	Book Value	Total Interest in Default
Town of Mimico 5½%, 1942-1945	$21,000.00	$21,919.25	$2,310.00
Essex Border Utilities 5½%, 1945-1947	19,047.60	19,802.72	2,095.24

I also report that no income was received from certain non-trustee securities which came to you during the year from the Wallberg and Whitney bequests.

The Bursar's records are well kept and all Endowment and Trust Funds properly accounted for.

Yours faithfully,

E. C. CLARKSON,
Auditor.

FINANCIAL STATEMENT

Balance Sheet, 30th June, 1934

FUNDS AND LIABILITIES

General Endowment	Schedule 1	$12,492,170 95	
Specific Endowments (Scholarships, Prizes, etc.)	" 2	443,486 51	
Trust Funds	" 3	5,187,908 07	
Pension and Retirement Funds	" 4	757,034 55	
Annuity Debentures	" 5	1,410,312 37	
Contingent Funds, etc.	" 6	348,830 76	
Fees paid in advance		1,733 00	
Royal College of Dental Surgeons		50,000 00	
			$20,691,476 21

ASSETS

Site Lands, Buildings and Contents	Schedule 7	$11,547,982 73	
Unproductive Lands	" 8	58,622 40	
Leased Properties	" 9	805,287 91	
Investments, Cash and Accounts Receivable	" 10	7,389,233 04	
Royal Ontario Museum Investment		238,376 30	
Ontario Government Annuities (16 George V, Cap. 69)		111,976 78	
Ontario Government Annuities (18 George V, Cap. 55)		516,290 19	
Superintendent's Stores	Appendix IV	13,706 86	
			$20,691,476 21

NOTE.—This statement does not include any assets or liabilities of The Toronto Conservatory of Music.

SCHEDULE 1

General Endowment

Additions for 1933-34:			
Annuity debentures:			
Portion of 1933-34 instalments reducing principal:			
Twenty-fifth instalment, issue of July, 1909	$13,486 53		
Twenty-third instalment, issue of January, 1911	3,238 00		
Twenty-third instalment, issue of January, 1911	7,473 00		
Nineteenth instalment, issue of April, 1915	2,268 70		
Tenth instalment, issue of July, 1924	5,846 80		
Fifth instalment, issue of January, 1929	29,406 74		
		$61,719 77	
Convocation Hall Advance:			
Restoration from proceeds of Wild Lands Sales, twenty-seventh instalment		40 00	
Land and building, No. 75 St. George St., purchased for		25,000 00	
New buildings:			
David Dunlap Observatory	$31,894 22		
Hygiene and Public Health, North Addition	3,638 81		
		35,533 03	
Library Proper:			
Additions for year less depreciation (Schedule 7)		26,443 87	
Profit on sale of Grand Trunk Pacific bonds		32,316 57	
			$ 181,053 24
Contra			
Valuation written down:			
From Site Lands and Buildings (Schedule 7):			
Botanical Building, to adjust estimated to actual figures of $516,998.35			1 65
			$ 181,051 59
Return of 30th June, 1933			12,311,119 36
Return of 30th June, 1934			$12,492,170 95

SCHEDULE 2

Specific Endowments

(Scholarships, Prizes etc.)

A. A. A. S. Scholarship (Physics, etc.)	$2,350 00
Aggett, Harvey, Memorial (Applied Science)	1,664 33
Aikins (English Literature)	5,161 33
Alexander Lectureship (English Literature)	14,746 68
All Souls' Historical Essay Prize	2,810 00
Armstrong, George H., (History)	2,320 27
B. A. A. S., Medals, etc.	12 98
Balfour Lectureship (Surgery)	4,488 56
Balmer, Jean (Science)	1,253 68
Bankers' (Political Science)	1,323 00
Baptie, Margaret W., (Medicine and Science)	4,047 47
Blake (Matriculation)	31,331 72
Blake (Science and Moderns)	3,750 00
Boiler Inspection and Insurance Company (Applied Science)	150 00
Booth (University Schools)	1,000 42
Brickner, Rabbi, (Social Science)	1,034 11
Brock, Margaret A., (Matriculation, English and History)	1,029 15
Brown, George, Memorial (Medical Science)	10,302 96
Brown, George (Modern Languages)	1,128 34
Bruce, Robert, (Arts and Medicine)	1,311 54
Chappell, Walter F., Prize (Medicine or Surgery)	501 77
Cockburn, G. R. R., (Greek)	1,050 00
Cody, Florence (Matriculation)	2,507 82
Cody, Henry John (Matriculation)	2,507 82
Cody, Maurice, Memorial (Modern History)	3,009 36
Cody, Maurice, Memorial, Prize	1,197 47
Cody, Maurice, Memorial (University Schools)	256 89
Coleman Medal (Geology)	502 46

Crawford, Allan Rudyard (University Schools)	525 00
Crawford, Henry Job, (University Schools)	1,048 40
Darling & Pearson Prize (Architecture)	100 00
Dickenson, Marion E., (Household Science)	5,954 98
Dunlap. David. Memorial	525 00
Findlay. J. A., (Mechanical Engineering)	1,679 76
Fulton. Alexander T.. (Mathematics and Science)	3,351 30
Gibson (Matriculation)	3,662 32
Gibson (Pass Matriculation	4,863 82
Glen Mawr Old Girls' Association (English and History)	2,302 32
Graduate Fellowships (Sundry)	100 00
Grasett Memorial (Classics)	5,197 55
Hardie. William (Matriculation)	2,400 00
Harris. James. (Matriculation. University College)	25,125 00
Hastings (Public Health and Nursing)	11,189 82
Henderson. Joseph. Memorial (Matriculation)	2,100 42
Hutton. Maurice. (Classics)	5,370 71
International Mathematical Congress. 1924 (Medals)	2,585 41
Irwin, Herbert W.. Memorial (Modern Languages)	1,039 74
Isserman. Rabbi, Prize (Social Science)	864 93
Jenkins (Engineering)	600 00
Kennedy, George. (Philosophy)	2 77
Kennedy, Sarah. (Household Economics)	2 77
Khaki University Memorial	3,006 71
Laurier. Sir Wilfrid. Memorial (French)	2,222 61
Lawler. Gertrude. Memorial (English and History)	3,093 44
Lawler, Gertrude. Prize (English)	303 77
Lister Prize, Surgery	5,255 22
Lyle Medal (Orientals)	593 76
McCaul Medal (Classics)	525 31
McCaul Scholarship (Classics)	58 00
McCharles, Aeneas. Bequest	18,987 30
McCrae. John. (Matriculation)	10,540 67
McCrea. Dent (Law)	50 00
Macdonald, John, (Philosophy)	2,180 00
Mackenzie, Alexander, Memorial (Political Science)	16,425 00
Mackenzie. J. J.. Fellowship (Pathology)	5,490 54
MacLennan-MacLeod Memorial Prize (Applied Science)	512 50
McPhedran. Alexander. Research Fellowship (Medicine)	26,940 65
Marfleet. Pearson Kirkman, Lectureship	7,241 58
Mickle. Charles. Fellowship	28,881 37
Mickle. Ellen. Fellowship	28,870 16
Moss (Classics)	2,000 00
Mulock. Mary, (Classics)	2,838 74
Mulock. William, (Classics and Mathematics)	2,000 00
Nesbitt. Wallace. Medals (University Schools)	583 13
Nipissing Research Fellowship (Mining)	20,678 45
Ontario Association of Architects	100 00
Ontario Hockey Association. War Memorial (Matriculation)	2,025 00
Peters. George A., (Surgery)	3,566 60
Porter. T. M., (University Schools)	6,012 08
Porter, T. M., (Corrigan gift) University Schools	1,000 00
Prince of Wales (Matriculation)	1,000 00
Quebec Bonne Entente Prize (French)	1,000 00
Ramsay. William, (Physics)	1,112 04
Ramsay. William, (Political Economy)	1,168 52
Reeve, Anna Howe, Prize (Household Science)	669 06
Reeve, R. A., Prize (Medicine)	100 00
Richardson. James H.. Research Fellowship (Anatomy)	10,000 00
Rossin. Julius (Modern Languages)	1,000 00
Rowell, Langford, (Law)	1,012 06
Rowell, Langford (University Schools)	2,000 00
St. Margaret's College Alumnæ (Social Science)	75 00
St. Margaret's College Alumnæ prize (Public Speaking)	616 50
Simpson. Robert. Company, (Essay Contest)	225 00
Social Science (Anonymous)	10 00
Squair French Prose Prize	330 00
Starr Bequest (Medals)	7,394 10

Strang, Hugh Innis, Memorial (Classics)		2,770 18	
Tracy (Philosophy)		716 54	
Ubukata (Japanese students)		10,990 15	
Vander Smissen (German)		2,544 65	
Wickett, Morley, (Matriculation, English and History)		2,204 80	
Wilson, Daniel (Natural Science)		2,000 00	
Wrong, George M., (Modern History)		3,534 01	
Young Memorial (Philosophy)		5,689 16	
Ledger Balances on 30th June, 1934			$443,486 51
Return of 30th June, 1933	$430,549 52		
Additions to funds during year (including income from investments)	41,735 01		
Interest written to endowments	6,984 93		
		$479,269 46	
Expended for scholarships, prizes, etc.		35,782 95	
Return of 30th June, 1934			$443,486 51

SCHEDULE 3

Trust Funds

Banting Research Foundation	$683,215 22
Carnegie Corporation, Educational Research	9,096 87
Carnegie Corporation ,Language Study	11,253 12
Carnegie Corporation, Library, University College	1,081 68
Carnegie Corporation, Workmen's Educational Association	1,982 61
Connaught Laboratories Research	200,000 00
Dental Research	251 37
Dunlap Bequest (Medical Research)	107,538 78
Eaton Endowment (Medicine)	60,290 94
Engineering Society Donation	164 82
Fairclough, William Erving, Memorial	25,000 00
Fasken, David, Trust	4,221 59
Fulford Estate Donation	2,939 36
Hamilton, R. J., Security deposit	1,965 80
Honor, John, Bequest (Arts)	9,182 68
Horton, John Hughes, Bequest (not allocated)	739 79
Hoskin, John, Bequest (Residences)	25,665 87
Insulin Committee, Surplus	550,490 46
Langton, John, Memorial	30 00
Library Funds:	
Abbot Dental	329 79
King Alfred Millenary	10,060 13
Psychology	291 00
Phillips Stewart	1,510 66
John Squair (French) No. 1	1,000 00
John Squair (French) No. 2	1,201 66
Graduates' Deposits	2,147 32
Massey Foundation	225,705 30
Massey-Treble Bequest, Household Science	25,455 87
Medical Research, Banting	101,248 61
Medical Research, Best	57,815 16
Ontario Archæology—Special Research	671 36
Reeve, R. A., Bequests (not allocated)	16,617 65
Rockefeller (Medical Endowment)	1,048,452 46
Rockefeller (Hygiene Endowment)	861,988 59
Rockefeller (Child Research)	8 17
Rockefeller (Pædiatrics)	1,048 36
Rockefeller (School of Nursing)	267 37
Rutherford, Dr. James P., (Medical Research)	5,059 79
Seldon, Lauretta M., Bequest	49 52
Simpson, Mary A., Bequest	93 58
Standard Brands Research	247 50
Stewart, John A., (Pernicious Anæmia)	4,503 45
University College Women's Undergraduate Association	113 52
Walker, E. C., Bequest (Residences)	50,776 63

Walker, J. Harrington, Bequest (Residences)	28,138 73	
Wallberg, E. A., Memorial	782,764 13	
Whitney, E. C., Bequest	256,253 80	
Wintercorbyn, Mrs. E. A., Bequest	8,977 00	
Ledger balances on 30th June, 1934		$5,187,908 07
Return of 30th June, 1933	$4,064,978 42	
Additions to funds during year (including income from investments)	1,596,290 29	
Interest written to endowments	45,590 85	
	$5,706,859 56	
Expenditures and transfers from funds	518,951 49	
Return of 30th June, 1934		$5,187,908 07

SCHEDULE 4

Pension and Retirement Funds

1. Retirement Fund (Old Plan):		
At credit of account on 30th June, 1933	$64,774 60	
Contributions during year	1,995 00	
Interest credited	3,042 50	
		$69,812 10
2. Pension Fund (Academic), (Commenced 1st July, 1929):		
At credit of account on 30th June, 1933	209,695 29	
Contributions during year	48,339 17	
Interest credited	11,715 42	
	$269,749 88	
Withdrawals	6,531 82	
		263,218 06
3. Pension Fund (Employees), (Commenced 1st October, 1929):		
At credit of account on 30th June, 1933	$227,969 09	
Contributions during year	60,165 32	
Interest credited	12,137 19	
	$300,271 60	
Withdrawals	8,267 21	
		292,004 39
4. Estimated accrued liability at the time of setting up of Employees' Fund as per Actuary's report		132,000 00
Return of 30th June, 1934		$757,034 55

SCHEDULE 5

Annuity Debentures

Issue of July, 1909, $500,000, repayable in forty equal annual amounts of $25,260 each,	
Value as on 30th June, 1934, of the fifteen outstanding instalments	$280,850 16
Issue of January, 1911, under 1 George V, Cap. 80, for construction of Pathological building, $130,000, repayable in forty equal annual amounts of $6,568 each,	
Value as on 30th June, 1934, of the seventeen outstanding instalments	79,906 00
Accrued on 30th June, 1934, of twenty-fourth payment and charged to Revenue, 1933-34	3,284 00
Issue of January, 1911, under 1 George V, Cap. 80, as a grant towards construction of Toronto General Hospital, $300,000, repayable in forty equal annual amounts of $15,157 each,	
Value as on 30th June, 1934, of the seventeen outstanding instalments	184,398 00
Accrued on 30th June, 1934, of twenty-fourth payment and charged to Revenue, 1933-34	7,578 50
Issue of April, 1915, under R.S.O., 1914, Cap. 279, to provide for the payment of $100,000 to the Hart A. Massey Estate towards the Gymnasium portion of Hart House, $110,000, repayable in forty equal annual amounts of $5,975 each,	
Value as on 30th June, 1934, of the twenty-one outstanding instalments	80,093 40
Accrued on 30th June, 1934, of twentieth payment and charged to Revenue, 1933-34	1,244 80

Issue of July, 1924, under R.S.O., 1914, Cap. 279, for construction of Forestry building, $124,622, repayable in twenty equal annual amounts of $10,000 each,			
Value as on 30th June, 1934, of the ten outstanding instalments			77,217 30
Issue of January, 1929, under R.S.O., 1927, Cap. 337, for construction of a new building for Pathology and allied departments (Banting Institute) $800,000, repayable in twenty equal annual amounts of $64,193 each,			
Value as on 30th June, 1934, of the fifteen outstanding instalments			666,318 41
Accrued on 30th June, 1934, of sixth payment and charged to Revenue, 1933-34			29,421 80
			$1,410,312 37

SCHEDULE 6

Contingent Funds, Etc.

Contingent Fund (Investment Reserve):			
Balance brought forward from 1933			$172,161 84
Organ Fund:			
Balance on 30th June, 1933		$4,363 29	
Expenditure on upkeep of organ, 1933-34, less receipts		311 85	
			4,051 44
University Press:			
At credit of accounts as per Appendix III			99,242 43
Ontario College of Education:			
At credit of account (Appendix V)			40,148 85
Revenue balance, 1933-34 (Schedule 6a)			64,760 51
Sundry Legislative Grants:			
Land Purchase Account:			
Balance brought forward from 1933		$7,787 48	
Expended in 1933-34 on purchase of 75 St. George Street	$25,000 00		
Charged to Whitney Bequest	17,212 52		
		7,787 48	
			.....
Botanical Building:			
Balance brought forward from 1933		$7,285 97	
Expended in 1933-34		7,284 32	
			1 65
Administration Building:			
Balance brought forward from 1933			283 15
			$380,649 87
David Dunlap Observatory (Construction Account):			
Expended in 1933-34		$31,894 22	
Balance brought forward from 1933	$ 6,470 16		
Received from Mrs. Dunlap	10,000 00		
		16,470 16	
			15,424 06
			$365,225 81
Sundry Ledger Balances, items in suspense, etc.:			
Colquhoun Library Purchase Account	$7,500 00		
University College Bursaries	5,414 00		
Residence, Laboratory and Key deposits	5,563 04		
Fire Loss Accounts	557 05		
		$19,034 09	
Fire Insurance Premiums paid in advance	$31,540 54		
Workmen's Compensation Board deposit	225 25		
Central Power Plant	500 00		
Library Building	1,000 00		
Microscopes Purchase Account	2,163 35		
		35,429 14	
			16,395 05
			$348,830 76

SCHEDULE 6a

Revenue, 1933-34

Receipts

		Estimate	Actual
Legislative Grant, University Act, 1906		$500,000 00	$500,000 00
Legislative Grant, 60 Vict., Cap. 59		7,000 00	7,000 00
Legislative Grant, 13-14 George V		10,000 00	10,000 00
Fees, University and College, as detailed in Appendix I		710,000 00	671,830 90
Infirmary Receipts, Dentistry		30,000 00	29,458 68
Interest:			
On Loans			3,130 30
On Debentures			4,075 69
On Dominion and Provincial Government Bonds			83,293 19
On Ontario Government Annuities			33,043 12
On Bank Balances			4,255 02
		140,000 00	
Rentals:			
University Park ground leases			12,197 00
City of Toronto payment			6,000 00
Business properties			10,863 77
Sundry houses, etc.			2,426 00
Sundry land earnings			75 00
Men's Residence Dues:			
(General, $15,369.05; University College, $3,133.80)		18,000 00	18,502 85
Women's Residence Dues:			
(Whitney Hall, $44,893.13; St. George Street Group, $6,155.95)		52,000 00	51,049 08
University College Women's Union:			
Membership fees		2,600 00	2,330 00
Rooms and Meals		13,400 00	10,634 85
Central Power Plant:			
Wycliffe, Victoria and Knox Colleges	$27,256 12		
Royal Ontario Museum	15,563 24		
Sundry accounts	11,785 95		
		50,000 00	54,605 31
Press and Book Department		30,000 00	.....
Casual Revenue		5,000 00	5,872 22
		$1,568,000 00	$1,520,642 98
Special Legislative Grant for 1933-34		1,000,000 00	1,000,000 00
Supplementary Grant		68,664 00	150,000 00
		$2,636,664 00	$2,670,642 98

Expenditures

Under appropriations as per Appendix II	$2,721,664 00	$2,507,724 67
Interest written to Scholarship and other funds	65,000 00	60,188 53
	$2,786,664 00	$2,567,913 20
Deficit of 1932-33 overtaken		37,969 27
		$2,605,882 47
Receipts as above		2,670,642 98
Excess of receipts over expenditures carried to Schedule 6		$64,760 51

SCHEDULE 7

Site Lands, Buildings and Contents

Site Lands:		
2,364,718 sq. feet @ forty cents per foot	$945,887 20	
298,408 sq. feet @ cost price	406,435 53	
18,000 sq. feet @ estimate	40,000 00	
2,681,126 sq. feet		$1,392,322 73

Buildings:		
Anatomical building	$482.388 37	
Baldwin House	12.000 00	
Banting Institute	813.129 93	
Biological building	129.745 30	
Botanical building	516,998 35	
Chemical building	77.469 88	
Convocation Hall	214,866 22	
Dental building	350.000 00	
Electrical building	346,699 89	
Engineering building	50,000 00	
Forestry building	122.359 86	
Geodetic Observatory building	12.000 27	
Hart House (not appraised)	.....	
Household Science building	455.000 00	
Hygiene and Public Health building	826.865 34	
Library building	327,425 50	
McLennan Laboratory	363,945 85	
Mechanical building	119.017 21	
Medical building	200.000 00	
Men's Residences	217.670 04	
Military Studies building	8.239 47	
Mining building	384.736 89	
Mill building	229.972 52	
Ontario College of Education	703.390 67	
President's House	38,767 62	
Press building	1 00	
Psychology buildings	22.333 26	
Simcoe Hall	399.055 10	
University College building	450.000 00	
University College Women's Union	70.059 19	
Women's Residences:		
Whitney Hall	487.988 37	
Hutton House	24.723 77	
43 St. George Street, house and land	30.054 25	
45 St. George Street, house and land	39.079 67	
47 St. George Street, house and land	10.172 95	
49 St. George Street, house and land	25.007 51	
75 St. George Street, house and land	25.000 00	
96 St. George Street, house and land	22.692 60	
98 St. George Street, house and land	16.708 84	
100 St. George Street, house and land	17.776 93	
106 St. George Street, house and land	10.034 15	
		$8.653.376 77
Library		550,240 28
Organ		24.000 00
Sundry Departmental Equipment		375.153 99
Furniture and Furnishings, various buildings		44.675 16
Arena		223.070 40
Athletic Field Stadium and equipment		11.817 88
Aura Lee Grounds and equipment (Ontario College of Education)		17.276 27
Gymnasium equipment		7.620 19
Surveying Practice Camp, Lutterworth Township (land, $1,250, buildings, etc., $10,000)		11.250 00
David Dunlap Observatory (land, $41.750, building, $115,424.06)		157.174 06
Connaught Laboratories (Farm, buildings and equipment)		80.000 00
Connaught Laboratories (Hygiene building plant)		1 00
Central Power Plant		1 00
Printing Plant		1 00
General Museum Specimens		1 00
Dining Hall equipment		1 00
Total valuation		$11.547.982 73

Return of 30th June, 1933		$11,595,389 13	
Additions thereto:			
New Buildings, as per Schedule 1		35,533 03	
Purchase of No. 75 St. George Street		25,000 00	
Library proper:			
Value of additions for 1933-34 as reported by the Librarian	$43,461 61		
Less depreciation @ 3% on $567,258.02	17,017 74		
		26,443 87	
			$11,682,366 03
Contra			
Transfer to Schedule 9 of site assigned to Trinity College upon final completion of agreement, 335,640 sq. feet @ 40 cents per foot		$134,256 00	
Botanical Building adjustment as per Schedule 1		1 65	
Women's Residences Furniture written down by application of credit from Sale of Wild Lands set apart for Women's Residences		125 65	
			$134,383 30
			$11,547,982 73

SCHEDULE 8

Unproductive Lands

U. C. C. block on King Street	$50,425 40	
Vacant land in Port Hope	8,045 00	
Endowment lands unsold in various townships	152 00	
(No transactions during year).		
Return of 30th June, 1934		$58,622 40

SCHEDULE 9

Leased Properties

Land leased to City of Toronto		$120,000 00	
Park Lots leased (including Federated Colleges Sites)		382,852 40	
Toronto business properties		283,000 00	
Spadina Avenue houses (Nos. 719-721)		8,023 51	
Caradoc Farm		3,000 00	
			$796,875 91
Rentals and City of Toronto payment accrued			7,797 00
Rentals past due			615 00
			$805,287 91
Return of 30th June, 1933		$672,455 04	
Transfer from Schedule 7		134,256 00	
		$806,711 04	
Less decrease in accrued rentals	$454 79		
And in rentals past due	968 34		
		1,423 13	
Return of 30th June, 1934			$805,287 91

SCHEDULE 10

Investments, Cash and Accounts Receivable

Dominion of Canada Bonds and guaranteed issues	$2,157,775 59	
Interest accrued	4,974 93	
Interest outstanding on purchases	2,169 86	
		$2,164,920 38
Province of Ontario Bonds and guaranteed issues	$2,378,960 49	
Interest accrued	15,796 76	
Interest outstanding on purchases	1,404 79	
		2,396,162 04

Other Government Bonds	$195.679 78	
Interest accrued	312 32	
Interest outstanding on purchases	656 85	
		196.648 95
Municipal debentures	$543.871 87	
Interest accrued	2,148 42	
		546.020 29
University of Toronto debentures (guaranteed)		666,318 41
Corporation debentures		106.090 00
Canadian Pacific Railway and other stocks		267.085 00
Investments in trust for Banting Research Foundation		681.704 45
Loan to Athletic Association		65.000 00
Loan to Hart House		12.000 00
Accounts Receivable:		
University Press	$8.498 55	
Department of Photography	144 88	
Labour and material	5.427 36	
Central Power Plant	28.017 70	
	$42,088 49	
Less Royal Ontario Museum balances and miscellaneous items at credit	14.366 25	
		27.722 24
Canadian Bank of Commerce, on deposit		259.561 28
		$7.389.233 04

TRANSACTIONS, 1933-34

Inwards

Dominion and Provincial Government Bonds	$351.816 15	
Municipal debentures	24.043 24	
University of Toronto debentures	29,406 74	
Corporation debentures	548 80	
Sundry stocks	6.908 00	
Banting Research Foundation Investments	1.130 50	
Hart House Loan repayment	3.000 00	
Withdrawals from Canadian Bank of Commerce	4,602.785 46	
Decrease in accounts outstanding	253.379 54	
Decrease in accrued revenue	1,056 55	
		$5.274,074 98

Outwards

Dominion and Provincial Government Bonds	$1.532.488 04	
Municipal debentures	13.518 05	
Corporation debentures	50.238 80	
Sundry stocks	272,992 00	
Banting Research Foundation Investments	9.918 17	
Deposits in Canadian Bank of Commerce	4.769.946 85	
		6.649.101 91
		$1.375.026 93
Return of 30th June. 1933		6.014.206 11
Return of 30th June, 1934		$7.389.233 04

APPENDIX 1

Fees, 1933-34

Balance brought forward, 1932-33			$3,137 50
Total of fees collected, 1933-34			865,099 19
			$868,236 69
Distribution thereof:			
Sundry refunds during year			$4,097 50
Share of fees paid to the following:			
Hart House			38,221 00
Students Administrative Council			15,826 00
Medical Society			2,283 00
Dental Students Parliament			1,253 00
Graduate Students Union			506 00
University College Literary and Athletic Society			1,490 00
University College Women's Undergraduate Association			1,151 00
Medical Women's Undergraduate Association			111 00
Royal College of Dental Surgeons			1,785 00
St. Michael's College (Household Science)			135 00
Provincial Department of Education (Matriculation)			6,162 10
Hospitals:			
Toronto General	$5,325 00		
Toronto General (Burnside)	856 00		
		$6,181 00	
St. Michael's		1,775 00	
Sick Children's		1,090 00	
Toronto Western		880 00	
			9,926 00
Credited to Sundry Accounts:			
Ontario College of Education			60,722 71
University College Women's Union			2,330 00
School of Nursing			6,243 00
St. George's School for Child Study			2,436 71
Microscopes Account			7,308 05
Laboratory Deposits			23,106 72
University College Bursary and Loan Fund			9,579 00
Fees paid in advance for 1934-35			1,733 00
Balance to Revenue Account (Schedule 6a)			671,830 90
			$868,236 69

DETAILS OF FEES RECEIVED

	Arts	Commerce and Finance	Medicine	Applied Science	Dentistry	Education and Pedagogy	Forestry	Music	Household Science	Total
General Tuition	$ 115,639 00	$ 25,551 50	$ 146,511 01	$ 165,624 00	$ 35,776 00	$ 28,784 00	$ 6,964 00	$ 96 00	$ 7,566 00	$ 532,511 51
University Schools						27,405 71				27,405 71
Library School						2,550 00				2,550 00
Registration	345 00	30 00	88 00	160 00	170 00	246 00		144 00	15 00	1,198 00
Matriculation	8,444 60	5 00	25 00	55 00	5 00			15 00	5 00	8,554 60
Matriculation (in advance for 1934-35)	1,612 00									1,612 00
Ad Eundem	150 00	10 00	95 00	90 00	70 00			30 00	110 00	555 00
Examinations	27,758 00	505 00	9,310 00	11,760 00	2,180 00	2,143 00	710 00	295 00	860 00	55,521 00
Degrees & Hon. Cert.	7,030 50	481 00	2,512 00	1,999 00	422 00	645 00	109 00	20 00	458 00	13,706 50
Laboratory Supplies	5,547 00	2 00								5,549 00
Library	5,397 00	4 00	1,572 00	1,748 00	358 00		120 00		132 00	9,331 00
Physical Education (Diploma)	277 00									277 00
Med. Exam. & Phy. Tr. (Men)	4,150 00	530 00	1,060 00	2,005 00	290 00		100 00			8,135 00
Med. Exam. & Phy. Tr. (Women)	1,250 00	20 00	58 00	4 00	8 00	768 00			56 00	2,164 00
Penalties (University)	768 50	14 00	1,269 00	835 00	250 00		46 00	11 00	45 00	3,238 50
Penalties (Univ. Coll.)	1,082 50	202 00								1,284 50
Laboratory Deposits	10,846 72		3,286 74	4,835 15	2,600 00		570 64		967 47	23,106 72
U.C. Bursary & Loan Fd.	8,639 00	940 00								9,579 00
Women's Union	2,236 00	33 00	20 00	4 00					32 00	2,325 00
Women's Undergraduate Association	1,135 00	18 00	111 00							1,264 00
Hart House	13,899 00	2,200 00	7,235 00	8,768 00	1,870 00	2,075 00	614 00			36,661 00
Students' Adm. Council	8,016 00	668 00	1,767 00	2,504 00	406 00	1,074 00	170 00		306 00	14,911 00
Literary and Athletic Society	1,272 00	218 00								1,490 00
Medical Society			2,283 00							2,283 00
Microscopes			7,308 05							7,308 05
Dental Students' Parliament					1,253 00					1,253 00
	$ 225,494 82	$ 31,431 50	$ 184,540 80	$ 200,391 15	$ 45,658 00	$ 65,690 71	$ 9,403 64	$ 611 00	$ 10,552 47	$ 773,774 09

DETAILS OF FEES RECEIVED—Continued

	Post Graduate	University Extension	Social Science	Law	Pharmacy	Veterinary Science	Agriculture	School of Nursing	St. George's School	Total
Tuition	$ 10,850 00	.....	$ 4,612 50	.....	$ 15,000 00	.....	.....	$ 6,243 00	$ 2,436 71	$ 39,142 21
Summer Session:										
Tuition	.....	$ 6,970 00	.....	.....	.....	.....	.....	.....	.....	6,970 00
Tuition (in advance for 1934-35)	.....	121 00	.....	.....	.....	.....	.....	.....	.....	121 00
Specialists	.....	673 00	.....	.....	.....	.....	.....	.....	.....	673 00
Correspondence Courses	.....	3,725 00	.....	.....	.....	.....	.....	.....	.....	3,725 00
Teachers' Courses	.....	11,587 00	.....	.....	.....	.....	.....	.....	.....	11,587 00
Physiotherapy	.....	819 00	.....	.....	.....	.....	.....	.....	.....	819 00
Tutorial Courses	.....	9,246 00	.....	.....	.....	.....	.....	.....	.....	9,246 00
Short Courses:										
Nurses	.....	237 00	.....	.....	.....	.....	.....	.....	.....	237 00
Mental Hygiene	.....	126 00	.....	.....	.....	.....	.....	.....	.....	126 00
Registration	2,795 00	552 00	110 00	.....	.....	.....	.....	35 00	.....	3,492 00
Matriculation	.....	5 00	.....	80 00	390 00	.....	.....	.....	.....	475 00
Ad Eundem	.....	10 00	.....	.....	.....	.....	.....	.....	.....	10 00
Examinations	2,427 00	2,648 00	540 00	150 00	1,465 00	.....	1,000 00	85 00	.....	8,315 00
Degrees & Hon. Cert.	2,426 39	260 00	.....	110 00	912 00	265 00	950 00	.....	.....	4,923 39
Library	1,021 00	.....	110 00	.....	.....	.....	.....	98 00	.....	1,229 00
Med. Exam. and Phy. Tr. (Men)	.....	5 00	.....	.....	.....	.....	.....	.....	.....	5 00
Med. Exam. and Phy. Tr. (Women)	8 00	.....	.....	.....	.....	.....	.....	84 00	.....	92 00
Penalties	.....	236 00	24 00	2 00	2 00	.....	.....	22 00	.....	286 00
Women's Union	.....	.....	8 00	.....	.....	.....	.....	.....	.....	8 00
Hart House	.....	.....	.....	.....	1,560 00	.....	.....	.....	.....	1,560 00
Students' Adm. Council	.....	.....	179 00	.....	674 00	.....	.....	62 00	.....	915 00
Graduate Stu. Union	506 00	.....	.....	.....	.....	.....	.....	.....	.....	506 00
	$ 20,033 39	$ 37,220 00	$ 5,583 50	$ 342 00	$ 20,003 00	$ 265 00	$ 1,950 00	$ 6,629 00	$ 2,436 71	$ 94,462 60

CLASSIFICATION OF SERVICES

	Gross Receipts	Refunds	Other Deductions	Net Amount
Tuition, etc.:				
Arts	$115,639 00	$788 00	.....	$114,851 00
Commerce and Finance	25,551 50	50 00	.....	25,501 50
Medicine	146,511 01	383 00	$9,926 00	136,202 01
Applied Science	165,624 00	150 00	.....	165,474 00
Dentistry	35,776 00	.....	1,785 00	33,991 00
Education	33,723 00	319 00	33,404 00	.....
Education (University Schools)	27,405 71	87 00	27,318 71	.....
Forestry	6,964 00	126 00	.....	6,838 00
Music	96 00	.....	.....	96 00
Household Science	7,566 00	.....	135 00	7,431 00
Post Graduate	10,850 00	2 00	.....	10,848 00
University Extension	33,504 00	823 00	.....	32,681 00
Social Science	4,612 50	.....	.....	4,612 50
Pharmacy	15,000 00	.....	.....	15,000 00
School of Nursing	6,243 00	.....	6,243 00	.....
St. George's School	2,436 71	.....	2,436 71	.....
Registration	4,444 00	475 00	.....	3,969 00
Matriculation	10,641 60	.....	6,162 10	4,479 50
Ad Eundem	565 00	.....	.....	565 00
Examinations	61,693 00	451 00	.....	61,242 00
Degrees and Honour Certificates	18,629 89	133 00	.....	18,496 89
Laboratory Supplies	5,549 00	5 00	.....	5,544 00
Library	10,560 00	6 00	.....	10,554 00
Physical Education Diploma	277 00	22 00	.....	255 00
Med. Exam. and Phy. Tr. (Men)	8,140 00	39 00	.....	8,101 00
Med. Exam and Phy. Tr. (Women)	2,256 00	20 00	.....	2,236 00
Penalties	4,809 00	213 50	.....	4,595 50
Women's Union	2,333 00	3 00	2,330 00	.....
Women's Undergraduate Association University College	1,153 00	2 00	1,151 00	.....
Women's Undergraduate Association Medicine	111 00	.....	111 00	.....
Hart House	38,221 00	.....	38,221 00	.....
Students' Administrative Council	15,826 00	.....	15,826 00	.....
Literary and Athletic Society	1,490 00	.....	1,490 00	.....
Medical Society	2,283 00	.....	2,283 00	.....
Dental Students' Parliament	1,253 00	.....	1,253 00	.....
Graduate Students' Union	506 00	.....	506 00	.....
Microscopes	7,308 05	.....	7,308 05	.....
Laboratory Deposits	23,106 72	.....	23,106 72	.....
University College Bursary and Loan Fund	9,579 00	.....	9,579 00	.....
	$868,236 69	$4,097 50	$190,575 29	$673,563 90

RECAPITULATION

University Fees Proper	$741,501 69	$3,309 50	$190,575 29	$547,616 90
University College Fees Proper	123,597 50	788 00	.....	122,809 50
Balance brought forward, 1932-33	3,137 50	.....	.....	3,137 50
	$868,236 69	$ 4,097 50	$190,575 29	$673,563 90
Less paid in advance for 1934-35	.....	.....	.....	1,733 00
				$671,830 90

APPENDIX II

Revenue Expenditures, 1933-34

	Appropriation	Supplementary	Unused	Total
I. Administration:				
1. Salaries	$109,425 00	.....	$8,700 05	$100,724 95
2. Pensions and Retiring Allowances	97,950 00	.....	1,981 93	95,968 07
3. President's Office	750 00	.....	35 80	714 20
4. Bursar's Office	5,700 00	.....	22	5,699 78
5. Registrar's Office	5,450 00	.....	655 38	4,794 62
6. Superintendent's Office	4,000 00	.....	614 85	3,385 15
7. Convocation and Simcoe Halls	13,150 00	.....	928 66	12,221 34
8. President's House	100 00	83 93	.....	183 93
	$236,525 00	$83 93	$ 12,916 89	$223,692 04
II. Library:				
9. Salaries	$56,220 00	.....	$3,038 02	$53,181 98
10. Maintenance	47,700 00	497 02	.....	48,197 02
11. Building	4,620 00	.....	246 05	4,373 95
	$108,540 00	$497 02	$3,284 07	$105,752 95
III. 12. Royal Ontario Museum	.....	$63,000 00	$2,104 46	$60,895 54
IV. Athletics, Physical Training, Military Studies, etc.:				
13. Athletics and Physical Training—Men	17,610 00	.....	828 00	16,782 00
14. Athletics and Physical Training—Women	6,100 00	.....	428 56	5,671 44
15. Health Service—Men	7,450 00	.....	645 14	6,804 86
16. Health Service—Women	4,700 00	.....	328 34	4,371 66
17. Military Studies	3,630 00	.....	231 07	3,398 93
18. Hart House (share of maintenance)	9,200 00	.....	176 87	9,023 13
19. Women's Building (44 Hoskin Avenue)	1,180 00	.....	327 50	852 50
20. Military Studies Building	1,325 00	.....	158 91	1,166 09
	$51,195 00	.....	$3,124 39	$48,070 61
V. Faculty of Arts:				
21. Salaries	$715,394 00	.....	$52,384 72	$663,009 28
22. Mathematics	650 00	.....	221 24	428 76
23. Applied Mathematics	800 00	.....	38 06	761 94
24. Physics	7,000 00	$285 21	.....	7,285 21
25. Astronomy	500 00	.....	53 61	446 39
26. Geology	1,200 00	.....	183 36	1,016 64
27. Mineralogy	1,000 00	.....	414 38	585 62
28. Chemistry	9,050 00	.....	926 91	8,123 09
29. Biology	5,270 00	.....	152 91	5,117 09
30. Botany	8,800 00	.....	138 61	8,661 39
31. History	1,000 00	.....	5 20	994 80
32. Anthropology	25 00	.....	13 80	11 20
33. Archaeology	200 00	3 16	.....	203 16
34. Political Economy	2,450 00	.....	124 89	2,325 11
35. Philosophy	150 00	.....	78 55	71 45
36. Psychology	3,650 00	.....	116 55	3,533 45
37. Italian and Spanish	25 00	123 00	.....	148 00
38. University College Departments	525 00	.....	253 23	271 77
39. University College General Expenses	1,600 00	.....	303 62	1,296 38
40. University College Building	11,675 00	.....	1,105 36	10,569 64
41. McLennan Laboratories (Physics)	6,300 00	.....	619 46	5,680 54
42. Chemical Building	4,150 00	.....	788 28	3,361 72
43. Biological Building	5,050 00	.....	484 32	4,565 68
44. Botany Building	5,775 00	.....	1,129 73	4,645 27

REVENUE EXPENDITURES, 1933-34—Continued

	Appropriation	Supplementary	Unused	Total
45. Baldwin House (History)	$ 2,895 00	.....	$ 342 38	$ 2,552 62
46. No. 43 St. George St.	1,110 00	.....	246 70	863 30
47. No. 45 St. George St. (Law)	2,170 00	$ 16 09	.....	2,186 09
48. No. 47 St. George St. (Applied Mathematics)	1,155 00	.....	356 52	798 48
49. Economics Building	9,350 00	.....	937 24	8,412 76
50. Psychology Buildings	3,400 00	.....	676 10	2,723 90
51. David Dunlap Observatory	4,000 00	.....	862 12	3,137 88
	$816,319 00	$427 46	$62,957 85	$753,788 61

	Appropriation	Supplementary	Unused	Eaton and Rockefeller Funds	Total
VI. Faculty of Medicine:					
52. Salaries	$ 248,450 00	.....	$ 16,021 49	$ 83,546 18	$ 315,974 69
53. Anatomy	5,600 00	.....	507 98	.....	5,092 02
54. Pathology and Bacteriology	7,025 00	.....	473 60	.....	6,551 40
55. Pathological Chemistry	2,000 00	.....	54 79	.....	1,945 21
56. Pharmacy and Pharmacology	2,150 00	443 40	.....	.....	2,593 40
57. Bio-Chemistry (including Zymology)	4,200 00	.....	29 84	.....	4,170 16
58. Physiology	3,650 00	.....	82 64	.....	3,567 36
59. Hygiene and Preventive Medicine	2,220 00	.....	126 69	.....	2,093 31
60. Medicine	.....	.....	.....	5,651 03	5,651 03
61. Surgery	1,850 00	.....	290 46	.....	1,559 54
62. Obstetrics and Gynaecology	500 00	.....	172 64	.....	327 36
63. Ophthalmology	500 00	.....	420 81	.....	79 19
64. Oto-Laryngology	150 00	.....	14 71	.....	135 29
65. Therapeutics	50 00	.....	36 10	.....	13 90
66. Psychiatry	50 00	.....	45 50	.....	4 50
67. Medical Jurisprudence	.....	.....	.....	.....	.....
68. Radiology	400 00	.....	.....	.....	400 00
69. Medical Building	8,375 00	289 15	.....	.....	8,664 15
70. Banting Institute	21,650 00	.....	107 01	.....	21,542 99
71. Anatomical Building	5,185 00	.....	846 38	.....	4,338 62
72. Hygiene Building	9,600 00	.....	1,309 64	.....	8,290 36
73. General Expenses	4,950 00	.....	1,269 66	.....	3,680 34
74. School of Hygiene	.....	.....	.....	37,503 64	37,503 64
	$ 328,555 00	$732 55	$ 21,809 94	$ 126,700 85	$ 434,178 46

	Appropriation	Supplementary	Unused	Total
VII. Faculty of Applied Science:				
75. Salaries	$275,980 00	.....	$18,230 96	$257,749 04
76. Electrical Engineering	2,200 00	.....	682 47	1,517 53
77. Mechanical Engineering	2,900 00	.....	838 30	2,061 70
78. Civil Engineering: Municipal and Structural	650 00	.....	112 20	537 80
79. Civil Engineering: Surveying and Geodesy	3,250 00	.....	154 43	3,095 57
80. Mining Engineering	1,250 00	.....	61 37	1,188 63
81. Metallurgical Engineering	700 00	.....	50 76	649 24
82. Chemical Engineering and Applied Chemistry	6,100 00	.....	1,054 02	5,045 98
83. School of Architecture	840 00	.....	32 36	807 64
84. Engineering Drawing	400 00	.....	126 13	273 87
85. Engineering Physics and Photography	2,600 00	.....	604 94	1,995 06

REVENUE EXPENDITURES, 1933-34—Continued

	Appropriation	Supplementary	Unused	Total
86. General Expenses	$ 3,200 00	.....	$ 658 68	$ 2,541 32
87. Mining Building (including Mill Building)	10,375 00	.....	601 08	9,773 92
88. Engineering Building	5,915 00	.....	1,588 31	4,326 69
89. Electrical Building (including Mechanical Building and Wind Tunnel)	7,450 00	.....	543 68	6,906 32
90. Geodetic Observatory Building	475 00	.....	73 98	401 02
	$324,285 00	.....	$25,413 67	$298,871 33
VIII. Faculty of Dentistry:				
91. Salaries	$88,802 00	.....	$4,431 36	$84,370 64
92. Post Graduate Courses, etc	.....	.....	.....	.....
93. Laboratory and Infirmary Supplies, etc	23,000 00	.....	198 64	22,801 36
94. General Expenses	2,350 00	35 95	.....	2,385 95
95. Dental Building	13,500 00	.....	891 23	12,608 77
	$127,652 00	$35 95	$5,521 23	$122,166 72
IX. Faculty of Household Science:				
96. Salaries	$28,300 00	.....	$1,581 79	$26,718 21
97. Household Science — Maintenance	3,150 00	.....	535 30	2,614 70
98. Food Chemistry—Maintenance	2,100 00	.....	113 75	1,986 25
99. General Expenses	2,150 00	.....	283 68	1,866 32
100 Household Science Building	5,200 00	.....	715 14	4,484 86
	$ 40,900 00		$ 3,229 66	$ 37,670 34
X. Faculty of Forestry:				
101. Salaries	$19,730 00	.....	$1,328 85	$18,401 15
102. Maintenance	2,200 00	.....	420 25	1,779 75
103. Forestry Building	2,335 00	.....	316 19	2,018 81
	$24,265 00	.....	$2,065 29	$22,199 71

	Appropriation	Supplementary	Unused	Eaton and Rockefeller Funds	Total
XI. Faculty of Music:					
104. Salaries	$1,750 00	.....	$ 15 10	.....	$1,734 90
105. Maintenance	300 00	.....	188 80	.....	111 20
	$2,050 00	.....	$203 90	.....	$1,846 10
XII. School of Graduate Studies:					
106. Salaries	$3,800 00	.....	$232 46	.....	$3,567 54
107. Maintenance	525 00	.....	12 19	.....	512 81
	$4,325 00	.....	$244 65	.....	$4,080 35
XIII. School of Nursing:					
108. Salaries	$16,300 00				
109. Special Teaching	7,500 00				
110. Maintenance	9,100 00			33,292 71	38,292 71
111. Building—(No. 7 Queen's Park)	5,000 00				
	($37,900 00)				
Proportion chargeable to Revenue	5,000 00			33,292 71	38,292 71

REVENUE EXPENDITURES, 1933-34—Continued

	Appropriation	Supplementary	Unused	Eaton and Rockfeller Funds	Total
XIV. Social Science:					
112. Salaries	$11,000 00	.....	$596 44	.....	$10,403 56
113. Maintenance	850 00	.....	359 66	.....	490 34
	$11,850 00	.....	$956 10	.....	$10,893 90
XV.					
114. Examinations, etc.	$21,500 00	.....	$1,646 58	.....	$19,853 42
XVI. University Extension and Publicity:					
115. Salaries	$16,100 00	.....	$1,251 45	.....	$14,848 55
116. Extension and Publicity Depts.	42,450 00	.....	6,551 56	.....	35,898 44
	$58,550 00	.....	$7,803 01	.....	$50,746 99
XVII. Residences and Women's Union					
117. Men's Residences—Buildings	$15,740 00	.....	$1,890 08	.....	$13,849 92
118. 120. Women's Residences—Buildings	10,260 00	.....	186 52	.....	10,073 48
119. 121. Housekeeping Account	55,200 00	.....	11,306 78	.....	43,893 22
	$81,200 00	.....	$13,383 38	.....	$ 67,816 62
XVIII.					
122. Central Power Plant	$ 150,850 00	.....	$16,982 78	.....	$ 133,867 22

	Appropriation	Supplementary	Unused	Total
XIX. Miscellaneous and General:				
123. Central Stores	$ 4,000 00	.....	$ 417 18	$ 3,582 82
124. Grounds	20,100 00	$ 494 46	.....	20,594 46
125. Protective Service	17,400 00	.....	3,035 84	14,364 16
126. Telephones	13,200 00	.....	1,786 27	11,413 73
127. Insurance	25,000 00	.....	6,504 80	18,495 20
128. Law Costs	1,000 00	.....	368 08	631 92
129. Auditor's Fees	3,000 00	.....	.....	3,000 00
130. Travelling Expenses	2,700 00	.....	417 83	2,282 17
131. Receptions to Societies and University Visitors	4,200 00	.....	1,054 33	3,145 67
132. Convocation Expenses	600 00	.....	30	599 70
133. Aid to Publications and Societies	3,100 00	.....	141 30	2,958 70
134. Senate Elections	.....	.....	.....	.....
135. Contingencies	20,000 00	.....	16,535 58	3,464 42
	$114,300 00	$494 46	$30,261 51	$84,532 95
XX. 136. Capital Account Charges	$184,653 00	.....	$65,000 00	$119,653 00
XXI. 137. 138. Special Research (including Banting and Best)	$29,150 00	.....	$301 34	$28,848 66

RECAPITULATION

	Appropriation	Supplementary	Unused	Eaton and Rockefeller Funds	Total
I. Administration	$ 236,525 00	$ 83 93	$ 12,916 89	.....	$223,692 04
II. Library	108,540 00	497 02	3,284 07	.....	105,752 95
III. Royal Ontario Museum	.....	63,000 00	2,104 46	.....	60,895 54
IV. Athletics, Physical Training, Military Studies, etc.	51,195 00	.....	3,124 39	.....	48,070 61
V. Faculty of Arts	816,319 00	427 46	62,957 85	.....	753,788 61
VI. Faculty of Medicine	328,555 00	732 55	21,809 94	$ 126,700 85	434,178 46
VII. Faculty of Applied Science	324,285 00	.....	25,413 67	.....	298,871 33
VIII. Faculty of Dentistry	127,652 00	35 95	5,521 23	.....	122,166 72
IX. Faculty of Household Science	40,900 00	.....	3,229 66	.....	37,670 34
X. Faculty of Forestry	24,265 00	.....	2,065 29	.....	22,199 71
XI. Faculty of Music	2,050 00	.....	203 90	.....	1,846 10
XII. School of Graduate Studies	4,325 00	.....	244 65	.....	4,080 35
XIII. School of Nursing	5,000 00	.....	.....	33,292 71	38,292 71
XIV. Social Science	11,850 00	.....	956 10	.....	10,893 90
XV. Examinations, etc.	21,500 00	.....	1,646 58	.....	19,853 42
XVI. University Extension and Publicity	58,550 00	.....	7,803 01	.....	50,746 99
XVII. Residences and Women's Union	81,200 00	.....	13,383 38	.....	67,816 62
XVIII. Central Power Plant	150,850 00	.....	16,982 78	.....	133,867 22
XIX. Miscellaneous and General	114,300 00	494 46	30,261 51	.....	84,532 95
XX. Capital Account Charges	184,653 00	.....	65,000 00	.....	119,653 00
XXI. Special Research (including Banting and Best)	29,150 00	.....	301 34	.....	28,848 66
	$2,721,664 00	$ 65,271 37	$ 279,210 70	$ 159,993 56	$2,667,718 23
			65,271 37		
	213,939 33		213,939 33		
Charged to Revenue	2,507,724 67				
Charged to Eaton and Rockefeller Funds	159,993 56				
Total expenditure as above	$2,667,718 23				

I. ADMINISTRATION

1. Salaries

(All salaries, except where otherwise stated, are for 12 months to 30th June, 1934.
The figure following a minus sign after a salary indicates the reduction made in that salary in accordance with the schedules in force during the fiscal year 1933-34).

President's Office

Hon. H. J. Cody, LL.D., President, $15,000 — $2,397 90	$12,602 10	
Miss A. W. Patterson, President's Secretary (paid also $234.80 as Secretary, Faculty of Music) $2,350 — $142.40	2,207 60	
		$14,809 70

Bursar's Office

F. A. Moure, Bursar, $6,500 — $593.75	$5,906 25	
Accounts Branch:		
C. E. Higginbottom, Accountant, $4,000 — $281.25	3,718 75	
J. A. Gair, Assistant, $1,800 — $92.50	1,707 50	
Miss E. Long, Appropriations Ledger Clerk, $1,500 — $71.85	1,428 15	
Miss R. Mahood, Assistant Appropriations Ledger Clerk, $1,000 — $37.50	962 50	
Clerks:		
Miss J. H. Branton, $1,350 — $61.55	1,288 45	
Miss E. Crookshanks, $900 — $33.75	866 25	
John Prince, $850 — $31.87	818 13	
Fees Branch:		
H. J. Bolitho, Fees Clerk, $2,700 — $166.04	2,533 96	
Miss E. B. Goodwin, Assistant, $1,900 — $99.35	1,800 65	
Record Clerks:		
Miss I. Cook, $1,150 — $47.80	1,102 20	
Miss J. Adam, 10 Mos. to 30 April; 2 mos.' salary upon resignation; $950 — $35.63	914 37	
Mrs. E. Hardy, 2 mos. @ $950 per annum, $158.33 — $3.17	155 16	
Secretarial Branch:		
Miss A. M. Gall, Chief Clerk, $2,050 — $110.50	1,939 50	
Miss M. Burns, Assistant, $1,550 — $75.30	1,474 70	
Miss M. Austin, Pensions Clerk, $1,500 — $71.85	1,428 15	
Miss H. Malone, Clerk, $1,000 — $37.50	962 50	
		$29,007 17

Registrar's Office

A. B. Fennell, Registrar, $4,850 — $369.80	$4,480 20	
A. T. Laidlaw, Assistant Registrar, $4,000 — $281.25	3,718 75	
Assistants:		
Miss A. MacGillivray, $1,900 — $99.38	1,800 62	
Miss E. Hargreaves, $1,900 — $99.38	1,800 62	
Miss I. E. Fraser, $1,100 — $44.35	1,055 65	
Graduates' Register:		
Record Clerks:		
Miss B. G. Van Allen, $1,350 — $61.55	1,288 45	
Miss M. F. Thompson, $1,350 — $61.55	1,288 45	
Mrs. Aileen C. Overing, 6 mos. to 31 Dec. @ $1,050 (resigned), $525 — $27.50	497 50	
Miss D. Thayer, 6 mos. from 1 Jan. @ $900, $450 — $11.25	438 75	
Miss E. M. Smith (resigned), $900 — $33.75	866 25	
Miss M. E. Smith	700 00	
Clerks:		
Miss A. S. Meen, $1,650 — $82.20	1,567 80	
Miss F. L. Mathews, $1,050 — $40.95	1,009 05	
Miss E. M. Sharpe, Secretary to Registrar, $1,550 — $75.30	1,474 70	
Stenographers:		
Miss E. M. Fasken, $1,350 — $61.55	1,288 45	
Miss B. Welsman, 11 mos. to 31 May @ $950 (resigned), $870.85 — 34.04	836 81	
Miss A. L. Peck, 4 weeks	40 00	
Miss E. V. Payne, 1 week	10 00	
Wm. Calladine, Filing Clerk	700 00	
		$24,862 05

Superintendent's Office

A. D. Le Pan, Superintendent of Buildings and Grounds, $6,500 — $593.75	$5,906 25	
W. H. Bonus, Assistant Superintendent, $4,400 — $322.90	4,077 10	
Assistants:		
G. D. Maxwell, $3,400 — $227.50	3,172 50	
E. G. Moogk, $2,100 — $114.79	1,985 21	
J. Shortreed, $2,100 — $114.79	1,985 21	
W. L. D. Carnie, Chief Clerk, $2,200 — $123.33	2,076 67	
Miss M. D. Chisholm, Stenographer, $1,300 — $58.13	1,241 87	
Clerks:		
Miss J. Bell, $1,400 — $65.00	1,335 00	
Miss A. K. Wynn, $1,300 — $58.13	1,241 87	
Miss E. Nicklin, 1,250 — $54.70	1,195 30	
Miss J. H. Bemrose, $1,000 — $37.50	962 50	
Miss J. Taylor, $850 — $31.87	818 13	
Miss R. M. Rankin	800 00	
		$26,797 61

Miscellaneous

J. B. Bickersteth, Warden, Hart House (with living valued @ $675) $4,500 — $333.33	$4,166 67	
S. J. Apted, Bedel (paid also $1,239.06 as Caretaker, Convocation and Simcoe Halls, with free rooms, heat and light valued @ $420) $125 — $5.75	119 25	
Leonard Smith, Attendant and Messenger, President's Office, $1,000 — $37.50	962 50	
		$5,248 42
		$100,724 95

2. Pensions and Retiring Allowances

University's contribution to Pension Funds for the year ending 30th June, 1934:		
To Teachers' Insurance and Annuity Association, New York, to fund for retiring allowances (original contributory plan)	25,764 24	
Academic (formerly non-contributory plan)	32,000 00	
Administrative and Clerical	24,000 00	
Sundry annual allowances (voted separately and not chargeable to above funds):		
Sir Robert Falconer ($10,000 less amount charged to Pension Fund) $7,600 — $595.00	7,005 00	
A. McPhedran	500 00	
G. Chambers	450 00	
H. H. Langton	400 00	
J. M. MacCallum	500 00	
J. T. Fotheringham	500 00	
A. Primrose	500 00	
Mrs. A. C. Jones	600 00	
D. J. Clark	250 00	
Alex. Wilson	725 00	
J. Laballister	120 00	
D. Sinclair, 1 month (Ob. 1 August)	58 00	
Widow's allowances:		
Mrs. M. Hope Gillespie	900 00	
Mrs. Christian Lynn	375 00	
Mrs. Isa Underhill Millar	1,000 00	
Mrs. Ellen Sinclair, 11 mos. from 1 August	320 83	
		$95,968 07

3. President's Office

Office supplies, postage, printing and incidentals:		
President H. J. Cody, sundry disbursements	$60 19	
Association of University Teachers, copies of "Universities Review"	4 18	
Office Specialty Mfg. Co., transfer cases	11 79	
Postage	50 00	
Robbins & Townsend, inspections	6 00	
University Press, printing and stationery	581 15	
Superintendent's Dept., material	89	
		$714 20

4. Bursar's Office

Office supplies, postage, printing and incidentals ($2,725.78):		
Burroughs Adding Machine of Canada, maintenance service, etc.	$28 90	
Bernard Cairns, dating stamps and repairs	13 19	
Canadian General Electric Co., electric fan	36 85	
Copeland-Chatterson, ledger sheets, etc.	86 10	
Grand & Toy, cheques	221 00	
Might Directories, City Directory	19 08	
Office Specialty Mfg. Co., filing cases, folders, desk trays, etc.	314 18	
Office Supplies, repairs and inspection of adding machine	19 10	
Postage	425 00	
Ratcliffe & Ovey, staples	10 00	
Robbins & Townsend, inspections	28 80	
Underwood Elliott Fisher, coupons and service	41 30	
United Typewriter Co., paper	15 40	
University Press, printing and stationery	1,225 90	
The Bursar, disbursements:		
Meals for staff — overtime work, $106.50; hire of car for office business for one year, $75; exchange on cheques and postal notes, $12.46; sundries, $6.04	200 00	
Accounts under $10 (2)	12 00	
Superintendent's Dept., labour, $8.45; material, $20.53	28 98	
Clerical assistance ($1,948.00):		
Miss F. M. Quinlivan, 52 weeks	780 00	
Miss V. Whitehead, 52 weeks	728 00	
E. M. Hardy, 23 weeks	440 00	
Stamp taxes	1,035 00	
	$5,708 78	
Less credit from sale of filing cabinet, etc.	9 00	
		$5,699 78

5. Registrar's Office

Stationery and Office Supplies ($1,310.05):		
Addressograph-Multigraph Co., inspection and service	$12 63	
Cuttings, Ltd., adding machine rolls	22 40	
A. S. Hustwitt, speedaumat ribbon, rewinding and inspection	21 50	
P. E. Hyde, subscription to daily papers	24 00	
Might Directories, City Directory	19 08	
Office Specialty Mfg. Co., furniture, $145.78; cards, folders, etc., $147.65	293 43	
W. A. Patterson, mimeo paper and stencils	127 75	
Robbins & Townsend, inspection and repairs	18 10	
Stephens Sales, overhauling mimeograph, etc.	39 00	
Underwood Elliott Fisher, rebuilt typewriter, $85, less allowance on old machine, $5, $80; repairs, $21.63	101 63	
University Press, printing and stationery	580 50	
Accounts under $10 (5)	28 32	
Superintendent's Dept., freight, $1.51; labour, $18.53; material, $1.67	21 71	
Clerical Assistance ($503.04):		
F. A. Hare, 9 weeks, 1 day	183 34	
H. W. Vaughan, 2 months	160 00	
Miss P. W. Stapells, 4 weeks	72 00	
Miss I. Blakey, 3 weeks	45 00	
J. R. Okell, 10 days	30 00	
Mrs. L. Lloyd, 21 1-6 hours	12 70	
Postage	1,350 00	
University Press, printing other than Calendar	97 65	
University Press, printing Arts Calendar and miscellaneous curricula	1,973 65	
	$5,234 39	
Less credits for record cards, stencilling, etc.	439 77	
		$4,794 62

6. Superintendent's Office

Office supplies, printing, postage and incidentals ($2,019.27):		
Bernard Cairns, rubber stamp and repairs	$13 54	
Brown Bros., journals, etc.	30 50	
Colling Tire Shop, tires and repairs	20 35	
Grand & Toy, covers, refills and ledger sheets	10 20	
Harpham Bros., tires	25 46	
McMullin Publishers, tariff service	25 00	
National Motors, repairs and heater	35 17	
Office Specialty Mfg. Co., cabinet, folders, etc.	101 22	
Photography Dept., blue-prints	15 64	
Postage, $250; excise stamps, $20.40	270 40	
Provincial Treasurer, license for car	12 00	
J. Frank Raw Co., drawing supplies	73 35	
Remington-Rand, card cabinet, adding machine and inspection	214 00	
Robbins & Townsend, inspection	57 60	
University Press, printing and stationery	908 30	
Accounts under $10 (17)	44 64	
Superintendent's Dept., freight, 22c; labour, $23.03; material, $138.65	161 90	
Incidental expenses re work on buildings:		
Labour	455 38	
Drafting assistance:		
R. R. Moffatt, 14 weeks, 1½ days	360 00	
Clerical assistance ($579.25):		
Miss L. L. Reeves, 31 weeks, 1 day	467 50	
Miss R. E. Cannon, 5 weeks, 1-5 day	75 50	
Miss M. Edwardes, 2 weeks, 2½ days	36 25	
	$3,413 90	
Less credit for customs entry fees	28 75	
		$3,385 15

7. Convocation and Simcoe Halls

Heat and light	$3,484 95	
Gas, $51.92; water, $70.66	122 58	
Caretaker's supplies ($504.92):		
University Press	4 60	
Superintendent's Dept., material	500 32	
Cleaning ($4,447 08):		
Allen Mfg. Co., laundry	23 81	
Melrose Window Cleaning Co.	19 50	
New York Window Cleaning Co.	10 00	
Parker's Dye Works, cleaning	18 00	
Superintendent's Dept., labour	4,375 77	
Repairs and renewals ($2,545.83):		
Wm. Bartlett & Son, shades and repairs	$5 95	
Masco Co., exit sign	17 46	
Provincial Treasurer of Ontario, public hall license	10 00	
Routery Bros., plastering	10 90	
Robt. Simpson Co., repairs to linoleum	105 07	
Accounts under $10 (2)	12 49	
Superintendent's Dept., labour, $1,789.39; material, $594.57	2,383 96	
Caretaker, S. J. Apted, 12 mos. to 30 June (with living quarters valued @ $420 — paid also as Bedel) $1,300 — $60.94	1,239 06	
Acting Postmaster and Chief Messenger, C. E. Bradshaw, 12 mos. to 30th June, $1,650 — $82.20	1,567 80	
Messenger and Post Office service ($1,918.77):		
Miss M. Bradshaw, Clerk, 12 mos. to 30th June, $884 — $33.15	850 85	
Messengers @ $8 to $9.50 per week:		
J. Monkhouse, 51 weeks, 3 days	490 83	
C. Codner, 51 weeks, 2 days	489 25	
K. Hazlett, 4 weeks, 5 days	45 84	
Carfares	42 00	
	$15,830 99	
Less heat and light charged to Central Power Plant.. $3,484 95		
Less credit for cleaning, etc. 124 70		
	3,609 65	
		$12,221 34

8. President's House

Repairs and renewals:		
Superintendent's Dept., labour, $145.58; material, $38.35	$183 93	
		$183 93
		$223,692 04

II. LIBRARY

9. Salaries

W. S. Wallace, Librarian (paid also $336.87 in Ontario College of Education and $2.75 from University Press Publications, $5,400 — $453.55	$4,946 45	
Miss H. G. B. Woolryche, Assistant Librarian, $2,200 — $123.33	2,076 67	
Miss A. H. Young, Reference Librarian, $2,000 — $106.25	1,893 75	
Heads of Departments:		
Miss M. L. Newton (Circulation — paid also $25 in Ontario College of Education Library School) $2,100 — $114.79	1,985 21	
Miss H. Fairbairn (Periodical) $2,000 — $106.25	1,893 75	
Miss E. V. Bethune (Cataloguing) $2,000 — $106.25	1,893 75	
Assistants:		
Miss E. Creighton, $1,700 — $85.60	1,614 40	
Miss A. E. Stennett, $1,700 — $85.60	1,614 40	
Miss A. M. Cordingley, $1,600 — $78.75	1,521 25	
Miss E. Aldridge, $1,600 — $78.75	1,521 25	
Miss M. Skinner, $1,550 — $75.30	1,474 70	
Miss J. Jarvis, $1,550 — $75.30	1,474 70	
Miss J. Rathbun, $1,500 — $71.85	1,428 15	
Miss D. Dignum, $1,400 — $65.00	1,335 00	
Miss I. Trowern, $1,350 — $61.55	1,288 45	
Miss A. Leonard, $1,350 — $61.55	1,288 45	
Miss M. L. Hewitt, $1,300 — $58.13	1,241 87	
Miss G. Williams, $1,250 — $54.70	1,195 30	
Miss V. A. Taylor, $1,250 — $54.70	1,195 30	
Miss M. Robinson, $1,250 — $54.70	1,195 30	
Miss K. Ball, $1,250 — $54.70	1,195 30	
Miss I. Hill, $1,250 — $54.70	1,195 30	
Miss D. Harding, $1,250 — $54.70	1,195 30	
Miss D. Shiell, $1,250 — $54.70	1,195 30	
Miss H. C. Wrightman, $1,200 — $51.25	1,148 75	
Miss P. Fraser, $1,200 — $51.25	1,148 75	
Miss D. Tod, $1,200 — $51.25	1,148 75	
Miss H. Helliwell, $1,200 — $51.25	1,148 75	
Miss E. Cook, $1,200 — $51.25	1,148 75	
Miss A. M. Birchall, $1,200 — $51.25	1,148 75	
Miss K. Wales, $1,200 — $51.25	1,148 75	
Miss M. Wilkins, $1,200 — $51.25	1,148 75	
Miss E. Alexander, 3 mos. to 30th Sept. @ $1,400 (resigned) $350 — $22.50	327 50	
Assistants @ $1,200 per annum (incomplete year):		
Miss M. Gordon, 2½ mos. to 15th Sept. (resigned) $250 — $14.58	235 42	
Miss E. Ashcroft, 9½ mos. from 15th Sept., $950 — $36.67	913 33	
Miss E. Coulthard, 9 mos. from 1st Oct., $900 — $33.75	866 25	
Miss M. Buchan (part time)	500 00	
Jas. A. Patterson, Attendant (with rooms, heat and light valued @ $420 as Caretaker of building — paid also $116.25 for night work) $1,150 — $47.82	1,102 18	
Messengers @ $9 per week:		
Stanley South, 7 weeks, 1 day (see also below)	64 50	
Arthur Taylor, 44 weeks, 5 days	403 50	
Stackman @ $60 per month:		
Axel Larsen, 1 month, 3 weeks to 21st August	100 65	
Stanley South, 10 1-3 mos. from 22nd August	619 35	
		$53,181 98

10. Library Department

General Library Appropriation (Current Account):

Books and Periodicals ($36,298.29):

Edw. G. Allen & Son	$4,712 33
Thos. Allen	134 32
American Chemical Society	46 48
American Journal of Physiology	26 90
American Medical Association	76 01
American Society for Testing Materials	82 60
Architectural Book Publishing Co.	48 06
G. A. Baker & Co.	59 78
Baker & Taylor Co.	2,279 30
Prof. E. W. Banting	30 80
Julian Barbazon	29 72
Bibliographical Society of America	37 46
Biological Abstracts	30 47
B. H. Blackwell Ltd.	278 14
P. & H. Bliss	30 25
Albert Bonnier Publishing House	106 59
R. R. Bowker Co.	55 61
Albert Britnell Book Shop	35 50
J. A. Brockhaus	10.875 59
Bureau of Chemical Abstracts	40 22
Butterworth & Co. (Canada)	137 40
Cambridge University Press	128 09
Canada Law Book Co.	36 50
Carswell Co.	72 30
Cassell Co.	44 06
Honore Champion	2.314 56
Citizens' Research Institute of Canada	25 00
Clarke, Irwin & Co.	36 87
Clarke University Press	36 56
Wm. Dawson Subscription Service	190 00
J. M. Dent & Sons	146 02
Dental Index Bureau	72 43
Doubleday, Doran & Gundy	35 13
G. Ducharme	105 85
Egypt Exploration Society	55 31
F. W. Faxon Co.	553 61
Henry George Fiedler	66 35
Gustav Fock	230 67
Fortnightly Review	35 36
Gaulon & Fils	326 62
Gauthier Villars et Cie	184 97
Godspeed Book Shop	86 02
Grolier Society	67 00
Walter de Gruyter Co.	31 90
Gurney & Jackson	32 83
Otto Harrassowitz	95 77
S. B. Gundy	38 08
Huschwaldsche Buchhandlung	120 92
Ulrice Hoepli	47 00
Dora Hood's Book Room	286 05
John Hopkins Press	59 92
A. J. Huston Book Store	36 67
International Labour Office	40 28
Journal of Bio-Chemistry	31 25
Otto Lange	992 81
Library Association	27 66
Libreria de Melchor Garcia	46 50
Longmans, Green & Co.	176 55
McAinsh & Co.	37 13
McGraw-Hill Book Co.	114 79
McLean Merchandise Sales	31 70
MacMillan Co. of Canada	1,234 26
Modern Language	25 23
Gabriel Molina	97 25
Thos. B. Mosher	37 71
Musson Book Co.	186 23

National Bibliophile Service		25 33	
Thos. B. Nelson & Sons		349 00	
Martinus Nijhoff		390 46	
A. Nizet and M. Bastard		315 47	
Henning Opperman		126 94	
Oxford University Press		710 04	
Sir Isaac Pitman & Sons		85 93	
Garcia Rico y Cie		130 15	
Ryerson Press		171 49	
S. J. Reginald Saunders		165 50	
Leonard Scott Publications Co.		25 93	
Chas. Scribner's Sons		29 39	
B. Seeber		47 93	
The Seven Bookhunters		62 64	
Simpkin, Marshall Ltd.		1,396 10	
G. E. Stechert		92 69	
Stevens & Sons		28 00	
Students' Book Dept.		25 83	
Victoriano Suarez		426 00	
Sevets & Tellinger		303 41	
Thorburn & Abbott		32 30	
University Book Service		68 25	
University of Chicago Press		61 80	
Friedr. Vieweg & Sohn		41 17	
Williams & Wilkins		99 48	
H. W. Wilson & Co.		128 56	
Wistar Institute of Anatomy & Biology		102 45	
Nicola Zanichelli		31 88	
University Press		774 86	
Accounts under $25 (342)		2,168 87	
Superintendent's Dept., freight, etc.		49 14	
General Expenses ($11,132.30):			
T. Eaton Co., curtains, oilcloth, etc.		60 54	
Library of Congress, cards		36 69	
Lowe-Martin Co., cards		337 40	
Office Specialty Mfg. Co., shelving, cabinets, etc.		956 91	
Postage		545 00	
Remington-Rand Ltd., typewriters		183 01	
Robbins & Townsend, typewriter inspection and overhauling		104 50	
University Press, binding and stationery		8,010 33	
Accounts under $25 (14)		81 81	
Superintendent's Dept., freight, $557.51; labour, $134.84; material, $123.76		816 11	
		$47,430 59	
Of which charged to sundry funds as follows:			
Carnegie Library, University College	$5,263 01		
Dental, Harry R. Abbott	449 10		
John Squair Fund, No. 2	75 36		
King Alfred Millenary	353 42		
Phill'ps Stewart Bequest	118 65		
Psychology Fund	159 00		
		6,418 54	
		$41,012 05	
Transactions by Librarian:			
Balance in his hands 1st July, 1933, $232.14; credited from fines, $678.10; replacement of books lost, $301.68; miscellaneous, sales of duplicates, etc., $57.81; graduates' deposits, $1,226.50	$2,496 23		
Deposits refunded, $721.31; miscellaneous, $7.58; left in Librarian's hands to be accounted for, $86.56	815 45		
	$1,680 78		
Transferred to Trust Funds (Schedule 3) balance of graduates' deposits	505 19		
Credited to this account		1,175 59	
			$39,836 46

Assistants:		
Miss S. Ballard, 6 mos., 50 days	$570 97	
Miss E. Coulthard, 1 month, 4 days	90 00	
Miss M. Dunlop, 7 mos., 65 days	455 65	
Miss F. English, 12 mos., $1,020 — $38.87	981 13	
Miss K. Fisher, 11 mos., $935 — $34.54	900 46	
Miss E. Fleury, 12 mos.	720 00	
Miss G. de Gedeonoff, 5 mos., 99 days	451 54	
Miss R. Haldenby, 6 mos., 77 days	624 36	
Miss J. Hamilton, 7 mos., 54 days	655 97	
Miss J. McIntosh, 6 mos., 65½ days	613 77	
Miss D. Pringle, 2 weeks, 86 hours	78 00	
Miss W. Snider, 1 month	80 00	
Miss C. Stephens, 2 mos., 47 days	265 80	
Miss S. Tisdall, 6 mos., 76 days	635 97	
Miss B. Wadsworth, 5 mos., 65 days	530 81	
Miss J. Warnica, 12 mos., $1,020 — $38.87	981 13	
	$8,635 56	
Less credits	275 00	
$8,360.56 charged as follows:		
Occasional assistance, including opening Library in evenings		$5,497 84
Special grant for re-classification		2,862 72
		$48,197 02

11. Library Building

Heat and light		$3,020 62	
Gas, $56.08; water, $130.43		186 51	
Caretaker's supplies:			
Superintendent's Dept., material		351 19	
Cleaning ($1,980.58):			
Allen Mfg. Co.		17 04	
Melrose Window Cleaning Co.		22 00	
Superintendent's Dept., labour		1,941 54	
Repairs and renewals ($1,867.92):			
City Treasurer, elevator license		5 00	
T. Eaton Co., cork carpet		69 39	
Johnson Temperature Regulating Co., connecting radiator and repairs		64 48	
McGregor-McIntyre Iron Works, ladder		26 00	
Premier Vacuum Cleaner Co., repairs		10.68	
Routery Bros., plaster repairs		13 70	
Superintendent's Dept., labour, $1,113.60; material, $565.07		1,678 67	
Caretaker, with living quarters valued @ $420 (paid from salaries as Library Attendant)		.....	
		$7,406 82	
Less heat and light charged to Central Power Plant	$3,020 62		
Sundry credits	12 25		
		3,032 87	
			$4,373 95
			$105,752 95

III. 12. ROYAL ONTARIO MUSEUM

University's share of maintenance advanced to the Trustees of the Royal Ontario Museum under R.S.O. 1927, Cap. 343	$60,895 54

IV. ATHLETICS, PHYSICAL TRAINING, MILITARY STUDIES, ETC.

13. Athletics and Physical Training — Men

(a) Salaries:	
T. A. Reed, Secretary, Athletic Directorate, $5,500 — $439.58	$5,060 42
D. M. Barton, Gymnasium Director, 10 mos., $3,200 — $191.50	3,008 50
W. H. Martin, Gymnasium Instructor, 10 mos., $2,500 — $136.25	2,363 75
W. W. Winterburn, Swimming Instructor, 10 mos., $2,600 — $144.00	2,456 00
Part-time Instructors (Sessional):	
J. E. McCutcheon, $2,400 — $128.50	2,271 50
L. W. Black, honorarium	200 00

C. Chilcott	200 00	
H. Henning	200 00	
H. Phillips	200 00	
F. Halbus (paid also $3,286.33 in Ontario College of Education) $100 — $8.95	91 05	
E. B. Archibald	50 00	
J. H. W. Bradfield	50 00	
Locker Attendants:		
W. Rimmer, Chief Locker and Attendance Clerk, $2,000 — $106.25	1,893 75	
L. Parkin, 8 mos.	800 00	
J. R. Rimmer, 6 mos.	600 00	
E. Brock, 7 mos.	490 00	
C. Carruthers, 7 mos.	420 00	
Clerical Assistant @ $75 per month:		
Miss F. Brigstocke, 5 mos. to 31 January	375 00	
Mrs. B. A. L'Aventure, 1 week, ½ day	21 00	
Miss S. Steele, 4½ mos.	337 50	
	$21,088 47	
Less Secretary's salary charged to Athletic Association	5,060 42	
		$16,028 05
(b) Maintenance of Department:		
Attendance records, card system ($100.54):		
Grand & Toy Ltd., folders	1 25	
Postage	9 50	
University Press, printing and stationery	64 00	
Superintendent's Dept., labour, $25.21; material, 58 cents	25 79	
Gymnasium appliances and repairs to equipment ($653.41):		
D. M. Barton, bar bell	30 00	
Dominion Bridge Co. Ltd., re-arranging apparatus	75 00	
T. Eaton Co. Ltd., foils and gloves	20 20	
W. J. McCrimmon, repairing gymnasium mats	51 00	
John McKechnie, repairs to apparatus	43 14	
Toronto Radio & Sports, Ltd., boxing gloves, balls, etc.	119 66	
J. T. Walters, repairing gloves, etc.	17 00	
H. A. Wilson & Co., stall bars, balls, inspecting, etc.	216 28	
Accounts under $10 (3)	14 94	
Superintendent's Dept., labour, $56.90; material, $9.29	66 19	
		753 95
		$16,782 00

14. Athletics and Physical Training — Women

(a) Salaries:		
Miss I. G. Coventry, Physical Director, $2,000 — $106.25	$1,893 75	
Miss J. Forster, Assistant Physical Director, 8 mos., $1,300 — $53.75	1,246 25	
Instructors in Swimming:		
A. L.Cochrane, 7 mos., $1,200 — $50.70	1,149 30	
Miss A. Cochrane, Assistant, 7 mos.	300 00	
Mrs. Margaret Graham, Gymnasium and Clerical Assistant (paid also $233 as Pianist and $84.25 in Ontario College of Education) 8 mos.	300 00	
Miss A. E. M. Parkes, Secretary-Treasurer, Women's Athletic Directorate (Sessional)	350 00	
		$5,239 30
(b) Maintenance of Department:		
Sundry expenses ($361.39):		
Mrs. Margaret Graham, pianist, 233 hours	$233 00	
Miss I. G. Coventry, rent of piano	42 00	
Allen Mfg. Co. Ltd., laundry	1 20	
Le Besco Archery Tackle Mfrs., bows, etc.	13 66	
Harold A. Wilson Co., rackets	13 28	
University Press, printing and stationery	12 35	
Superintendent's Dept., labour, $23.38; material, $22.52	45 90	
Janitor service at night classes, A. J. Maycock	70 75	
		432 14
		$5,671 44

15. Health Service — Men

(a) Salaries:		
G. D. Porter, Director (paid also $459.50 in Hygiene) $5,250 — $426.11	$4,823 89	
R. E. Thomas, Office Assistant, 8 mos.	800 00	
		$5,623 89
(b) Maintenance of Department:		
Examining Physicians, etc. ($1,060.00):		
Noble Black	$100 00	
A. H. W. Caulfeild	10 00	
Frank Hassard	100 00	
Ross Jamieson	20 00	
G. W. Lougheed	100 00	
A. G. McPhedran	200 00	
S. J. N. Magwood	100 00	
John Oille	20 00	
Frank Park	100 00	
D. E. Robertson	10 00	
W. E. Sparks	100 00	
V. F. Stock	100 00	
Addison Taylor	100 00	
Medical and office supplies and printing (including X-Ray Examinations) $120.97:		
J. F. Hartz Co., bandages, adhesive, etc.	62.14	
X-Ray Service: G. E. Richards & W. H. Dickson, $5; Toronto General Hospital, $26	31 00	
Postage	4 75	
University Press, printing and stationery	23 08	
		$1,180 97
		$6,804 86

16. Health Service — Women

(a) Salaries:		
Dr. Edith Gordon, Medical Adviser, $3,400 — $227.50	$3,172 50	
Miss M. Jackes, Office Assistant, 8 mos., $1,050 — $38.10	1,011 90	
		$4,184 40
(b) Maintenance of Department:		
Expenses for Medical Office and examining room, including consultants ($187.26):		
Allen Mfg. Co., laundry	$13.13	
Ingram & Bell, medical supplies	35 13	
Robbins & Townsend, typewriter	30 00	
Robt. Simpson Co. Ltd., beds, blankets, etc.	44 19	
University Press, printing and stationery	52 93	
Accounts under $10 (3)	10 41	
Superintendent's Dept., labour, 58c; material, 89c	1 47	
		187 26
		$4,371 66

17. Military Studies

(a) Salaries:		
Brig.-General G. S. Cartwright, Director, $2,500 — $148.96	$2,351 04	
W. A. Baughurst, Office Assistant, 10 mos., $980 — $34.30	945 70	
		$3,296 74
(b) Maintenance of Department:		
Office and general expenses:		
Roneo Co. of Canada, ink, stencils, etc.	$35 39	
University Press, printing and stationery	44 73	
Accounts under $10 (5)	20 53	
Superintendent's Dept., material	1 54	
		102 19
		$3,398 93

18. Hart House — Share of Maitenance

Maintenance:		
Heat and light	$17,660 71	
Cleaning, etc., of Gymnasium Wing:		
Comptroller, Hart House	4,109 96	
Repairs and renewals ($189.91):		
City Treasurer, elevator license	15 00	

Dunlop Tire & Rubber Co., hose	10 86	
Italian Mosaic & Tile Co., Ltd., repairs	36 71	
John Lindsay, repairs to floors	36 66	
Routery Bros., repairs and plastering	33 85	
Vulcan Asphalt & Supply Co., Ltd., repairs	56 83	
Superintendent's Dept., labour, $3,379.01; material, $1,344.25	4,723 26	
	$26,683 84	
Less heat and light charged to Central Power Plant	17,660 71	
		$9,023 13

19. Women's Building — 44 Hoskin Avenue

Maintenance:		
Fuel ($275.15):		
Central Coal Co.	$21 20	
W. H. Cox Coal Co.	252 00	
Superintendent's Dept., labour	1 95	
Gas, $10.76; electric current, $53.81; water, $8.00	72 57	
Caretaker's supplies:		
Superintendent's Dept., material	15 27	
Cleaning and furnace man ($334.58):		
Accounts under $10 (2)	8 19	
Superintendent's Dept., labour	326 39	
Repairs and renewals ($154.93):		
Trelco Ltd., cleaner	85	
Superintendent's Dept., labour, $113.36; material, $40.72	154 08	
		$852 50

20. Military Studies Building

Maintenance:		
Light	$41 90	
Fuel ($481.85):		
Central Coal Co.	53 00	
W. H. Cox Coal Co.	428 85	
Gas, $32.56; water, $24.63	57 19	
Caretaker's supplies:		
Superintendent's Dept., material	40 64	
Cleaning ($303.00):		
Canadian Cleaning Co., Ltd., cleaning windows	3 00	
Superintendent's Dept., labour	300 00	
Repairs and renewals ($283.41):		
Wm. Bartlett & Son, new shades	5 55	
Superintendent's Dept., labour, $232.15; material, $45.71	277 86	
	$1,207 99	
Less light charged to Central Power Plant	41 90	
		1,166 09
		$48,070 61

V. FACULTY OF ARTS

21. Salaries

(1) Departments in University of Toronto ($508,602.69)

Dean's Office

A. T. De Lury, Dean (paid also $5,365 as Professor of Mathematics) $1,500 — $158.75 (Retired 30th June)	$1,341 25	
		$1,341 25

Mathematics

Professors:		
A. T. De Lury (see also above) $6,000 — $635.00	$5,365 00	
M. A. Mackenzie, $5,500 — $439.58	5,060 42	
S. Beatty (paid also $420 for Extension Work) $4,900 — $375.00	4,525 00	
J. Chapelon @ $4,700 (on leave of absence without salary)	.....	
Associate Professors:		
I. R. Pounder, $4,200 — $302.08	3,897 92	
W. J. Webber, $3,800 — $263.33	3,536 67	
N. E. Sheppard, $3,600 — $245.42	3,354 58	

D. A. F. Robinson, $3,150 — $205.11	2,944 89	
J. D. Burk, $2,450 — $144.68	2,305 32	
Lecturers (Sessional):		
G. de B. Robinson, $2,000 — $106.25	1,893 75	
Miss M. E. G. Waddell (paid also $624 for Extension Work) $1,800 — $92.50	1,707 50	
Miss C. Kreiger (paid also $300 for extension work) $1,800 — $92.50	1,707 50	
Fellows (Sessional):		
H. W. Alexander	700 00	
R. T. Burgess	700 00	
H. Dowker	700 00	
A. B. McCombs	700 00	
J. K. MacKay	700 00	
C. E. Miller	700 00	
D. C. Murdock	700 00	
E. A. Schmidt	700 00	
		$41,898 55

Applied Mathematics

J. L. Synge, Professor, $6,000 — $493.75	$5,506 25	
A. F. C. Stevenson, Associate Professor, $3,300 — $218.54	3,081 46	
B. A. Griffith, Lecturer (Sessional) $1,800 — $92.50	1,707 50	
A. E. Honeywell, Jr., Fellow (Sessional)	700 00	
		$10,995 21

Physics

Professors:		
E. F. Burton, also Director of Physical Laboratory, $5,500 — $439.58	$5,060 42	
J. Satterly, $5,000 — $385.40	4,614 60	
L. Gilchrist (with living quarters valued @ $225) $4,200 — $302.08	3,897 92	
H. A. McTaggart, Associate Professor, $4,200 — $302.08	3,897 92	
Assistant Professors:		
D. S. Ainslie (paid also $475 for Extension Work) $2,950 — $187.40	2,762 60	
H. J. C. Ireton, $2,800 — $174.58	2,625 42	
Lecturers (Sessional):		
H. Grayson Smith, $2,900 — $183.12	2,716 88	
C. Barnes, $2,300 — $131.87	2,168 13	
J. O. Wilhelm, $2,800 — $174.58	2,625 42	
Lecturers and Demonstrators (Sessional):		
A. Pitt, $2,000 — $106.25	1,893 75	
M. F. Crawford, $2,300 — $131.87	2,168 13	
J. K. L. MacDonald, $1,000 — $35.00	965 00	
Miss F. M. Quinlan, $1,000 — $35.00	965 00	
Special Lecturers:		
A. B. McLay	200 00	
John Patterson, Andrew Thomson, W. E. Jackson, W. E. Knowles Middleton — without salary	.....	
Demonstrators (Sessional):		
J. A. McPherson, $1,500 — $66.25	1,433 75	
Miss K. M. Crossley, $1,400 — $60.00	1,340 00	
Miss M. Annetts, $1,200 — $47.50	1,152 50	
L. H. Collingwood, $1,000 — $35.00	965 00	
H. D. Smith, $1,000 — $35.00	965 00	
A. F. Chisholm (without salary)	.....	
Assistant Demonstrators (Sessional):		
R. H. Craddock	500 00	
C. R. A. Day	500 00	
N. S. Grace	500 00	
S. Levine	500 00	
A. D. Misener	500 00	
W. F. Oliver	500 00	
G. A. Purdy	500 00	
R. Richmond	500 00	
F. Clark	400 00	
E. Evans, without salary	.....	
W. J. Jackson, without salary	.....	
Miss A. T. Reed, Secretary and Class Assistant, $2,000 — $106.25	1,893 75	

Miss B. M. Savage, Clerical Assistant @ $1,500 less 1 month, $1,375 — $63.52	1,311 48	
T. S. Plaskett, Mechanician, $2,500 — $148.96	2,351 04	
Assistant Mechanicians:		
B. Clark, $1,800 — $92.50	1,707 50	
J. Anderson, $1,800 — $92.50	1,707 50	
J. Ward, $1,800 — $92.50	1,707 50	
G. T. Woodward, $1,800 — $92.50	1,707 50	
R. H. Chappell, Glass-blower, $2,500 — $148.96	2,351 04	
P. Blackman, Laboratory and Lecture Assistant (paid also $20 for Extension Work) $1,600 — $78.75	1,521 25	
		$63,076 00

Astronomy

Professors:		
C. A. Chant, also Director of David Dunlap Observatory, $5,500 — $439.58	$5,060 42	
R. K. Young (paid also $156 for Extension Work) $4,200 — $302.08	3,897 92	
P. M. Millman, Demonstrator (Sessional — paid also $500 for Extension Work) $1,500 — $66.25	1,433 75	
Class Assistants (Sessional):		
K. O. Wright	300 00	
M. R. MacPhail	50 00	
		$10,742 09

Geology

Professors:		
W. A. Parks, $6,000 — $493.75	$5,506 25	
E. S. Moore, Economic Geology (paid also $100 for Summer Field work) $5,200 — $407.08	4,792 92	
A. MacLean, $4,200 — $302.08	3,897 92	
Instructors (Sessional):		
D. R. Derry, $1,400 — $60.00	1,340 00	
J. C. Sproule, $1,250 — $50.63	1,199 37	
Class Assistants (Sessional):		
Dr. Madeleine A. Fritz (paid also in Royal Ontario Museum) $600 — $21.00	579 00	
A. W. Derby	250 00	
S. Duffell	250 00	
A. Holstein	250 00	
W. S. Savage	250 00	
E. W. Shaw	250 00	
M. F. Teskey	250 00	
H. G. Way	250 00	
J. P. Nowlan, 6 mos.	187 50	
John Monteith, Attendant, 9 mos.	675 00	
		$19,927 96

Mineralogy

Professors:		
T. L. Walker, also Director of Mineralogical Laboratories, $6,000 — $493.75	$5,506 25	
A. L. Parsons, $4,500 — $333.33	4,166 67	
Ellis Thomson, $3,800 — $263.33	3,536 67	
Demonstrators (Sessional):		
W. L. Brown	500 00	
A. S. Dadson	350 00	
V. B. Meen	350 00	
Wm. Wightman, Attendant, 8 mos.	800 00	
		$15,209 59

Chemistry

Professors:		
W. Lash Miller, Physical Chemistry, $6,500 — $593.75	$5,906 25	
F. B. Allan, Organic Chemistry, $5,500 — $439.58	5,060 42	
F. B. Kenrick, $5,400 — $428.75	4,971 25	
Associate Professors:		
J. B. Ferguson, $4,400 — $322.91	4,077 09	
J. T. Burt-Gerrans, Electro-Chemistry, $4,200 — $302.08	3,897 92	
L. J. Rogers, $4,200 — $302.08	3,897 92	
W. S. Funnell, $3,800 — $263.32	3,536 68	
W. H. Martin, $3,800 — $263.32	3,536 68	
Assistant Professors:		
A. R. Gordon, $3,150 — $205.11	2,944 89	

F. R. Lorriman (paid also $420 for Extension Work) $2,850 — $178.85	2,671 15	
Lecturers (Sessional):		
Dr. Helen Stantial, $2,500 — $148.96	2,351 04	
F. E. Beamish, $2,100 — $114.79	1,985 21	
Assistants (Sessional):		
Miss E. V. Eastcott, $1,925 — $88.15	1,836 85	
F. Bremner, $1,000 — $35.00	965 00	
Miss L. Farrell	900 00	
H. A. Showalter	800 00	
Miss L. Elder	787 50	
A. H. Howden	700 00	
A. C. Medcalf (resigned 30th April)	700 00	
G. E. Moore (resigned 30th April)	700 00	
A. C. Morris	700 00	
J. R. Patton	700 00	
F. E. W. Wetmore	700 00	
E. E. Wood	700 00	
J. V. Young	700 00	
J. J. Chechak	600 00	
H. L. Collins	600 00	
F. H. Lawford	600 00	
Miss M. A. McQuhae	600 00	
H. E. Woodward	500 00	
R. G. Romans, 6 mos.	450 00	
D. L. Griffith (resigned 30th November)	150 00	
Miss C. J. Sanderson, 1 month	75 00	
Demonstrators, Electro-Chemistry (Sessional):		
A. H. Heatley, $900 — $31.50	868 50	
W. O. Reevely	800 00	
L. Hynes (resigned 31st January)	400 00	
J. C. Morgan, 4 mos.	400 00	
Laboratory Assistants:		
R. Fortescue (with rooms, heat and light valued @ $420 as caretaker of building) $1,150 — $47.80	1,102 20	
Wm. Banton, $1,400; Lecture Assistant, $200; $1,600 — $78.75	1,521 25	
Laboratory Attendants @ $11 to $15 per week:		
H. Renwick, 52 weeks	624 00	
John Norman, 41 weeks	451 00	
H. Davis, 38 weeks, 4 days	426 00	
W. Kouwenhoven, 3 weeks	45 00	
		$65,938 80

Biology

Professors:		
B. A. Bensley, Zoology, (Ob. 20 January — remainder of salary to 30th June paid to widow) $6,000 — $493.75	$5,506 25	
W. H. Piersol, Histology and Embryology, @ $5,100, of which half charged to Anatomy, $2,550 — $198.12	2,351 88	
E. M. Walker, Invertebrate Zoology, $4,900 — $375.00	4,525 00	
A. G. Huntsman, Marine Biology (without salary)	.....	
Associate Professors:		
A. F. Coventry, Vertebrate Embryology, $3,800 — $263.33	3,536 67	
J. R. Dymond, Systematic Zoology, $3,800 — $263.32	3,536 68	
W. H. T. Baillie, Mammalian Anatomy, $3,800 — $263.33	3,536 67	
J. W. MacArthur, Genetics (part time) $2,200 — $123.33	2,076 67	
E. H. Craigie, Comparative Anatomy and Neurology, $3,450 — $231.98	3,218 02	
Assistant Professors:		
W. J. K. Harkness, Limnobiology, $3,350 — $222.99	3,127 01	
Dr. Norma H. C. Ford, $2,850 — $178.84	2,671 16	
F. P. Ide, Lecturer (Sessional — paid also $22.50 in Anatomy) $1,600 — $78.75	1,521 25	
Demonstrators (Sessional):		
Miss J. A. Fraser	700 00	
C. R. Gadaire	700 00	
C. K. Gunn	700 00	
C. E. Atwood	550 00	
Miss A. Chorolsky	500 00	
Miss H. McCaul	437 50	
Miss H. Stevens	200 00	
A. L. Tester	200 00	

E. C. Bryant	150 00	
M. G. de Souza	150 00	
J. P. Fleming	150 00	
H. Hethrington	150 00	
C. I. Junkin	150 00	
W. R. Whittaker	100 00	
Miss P. M. Smalley	90 00	
Dr. Kathleen M. Bartley	75 00	
C. C. Brown	75 00	
E. A. Cumming	75 00	
A. H. Carter	50 00	
D. H. Chitty	50 00	
W. G. P. Creswick	50 00	
J. C. Medcof	50 00	
G. F. M. Smith	50 00	
W. B. Stallworthy	50 00	
Miss N. Taylor	50 00	
W. H. Johnson (paid also $200 in Special Research)	50 00	
Technical Assistants (Sessional):		
Thos. Stovell	720 00	
Miss A. H. Bell, 9 mos.	500 00	
L. Prince, 13 weeks, 1 day @ $9 per week, $118.50; Supplies Assistant, 39 weeks @ $4, $156	274 50	
E. C. Cross, Museum Assistant, $1,650 — $82.18	1,567 82	
Laboratory Assistants:		
W. J. LeRay, $1,650 — $82.18	1,567 82	
A. Wilson, $900 — $33.75	866 25	
Wm. Smith, Laboratory Attendant, 32 weeks @ $10	320 00	
Miss M. W. Cronk, Secretarial Assistant, 2 mos. to 31st August @ $1,450 per annum (resigned) $241.66 — $15.84	225 82	
Miss D. Tarr, Stenographer and Librarian to 30th September; Secretarial Assistant from 1st October, $1,350 — $60.86	1,289 14	
Dr. Mildred H. Campbell, Office Assistant, 9 mos. (with living for Easter Term valued @ $400 per annum — paid also in Royal Ontario Museum	500 00	
Miss H. Kibble, Clerical Assistant, 6 mos.	300 00	
		$49,291 11

Botany

Professors:		
R. B. Thomson, Plant Morphology, $5,500 — $439.58	$5,060 42	
H. S. Jackson, Mycology, $5,200 — $407.08	4,792 92	
Associate Professors:		
D. L. Bailey, Plant Pathology (part time—paid also $538.34 in Special Research) $2,150 — $127.91	2,022 09	
G. H. Duff, Plant Physiology, $3,800 — $263.33	3,536 67	
H. B. Sifton, Plant Morphology and Oecology, $3,800 — $263.33	3,536 67	
Dr. L. Gertrude Wright, Assistant Professor, $3,000 — $191.67	2,808 33	
Lecturers (Sessional):		
T. M. C. Taylor (paid also $720 for Extension Work) $2,550 — $153.24	2,396 76	
E. C. Beck (paid also $170 for Extension Work) $1,800 — $92.50	1,707 50	
W. R. Haddow, Special Lecturer (Sessional — without salary)	.....	
A. J. V. Lehmann, Senior Demonstrator (Sessional — paid also $247.50 in Special Research) $1,150 — $53.75	1,096 25	
Class Assistants (Sessional):		
D. F. Putnam (paid also $150 in Special Research) $720 — $30.45	689 55	
W. K. W. Baldwin (paid also $100 in Special Research)	505 00	
M. W. Bannan (paid also $70 in Museum and Herbarium and $100 in Special Research)	505 00	
R. G. H. Cormack (paid also $70 in Museum and Herbarium and $100 in Special Research)	505 00	
R. E. Fitzpatrick (paid also $70 in Special Research)	505 00	
J. W. Groves (paid also $70 in Special Research and $50 for Extension Work)	505 00	
D. H. Hamly (paid also $170 in Special Research)	505 00	
A. N. Langford (paid also $170 in Special Research)	505 00	
Dr. Kathleen L. Hull (paid also $799.25 as part-time Librarian and $95 in Special Research) $505 — $21.60	483 40	
J. E. Bier (paid also $170 in Special Research)	440 00	
D. C. McPherson (paid also $70 in Special Research)	440 00	

Miss M. K. Roscoe (paid also $60 as Assistant in Library)	440 00	
Miss M.K.Nobles (paid also $150 as Technical Assistant and $100 in Special Research)	370 00	
Technical Assistants:		
Miss M. B. Givens, $1,800 — $92.50	1,707 50	
Miss C. B. Ross, $1,300 — $58.13	1,241 87	
R. F. Cain ,$1,050 — $40.94	1,009 06	
Mrs. I. Elizabeth Thompson. 9 mos.	600 00	
Miss M. K. Nobles (see also Class Assistants above)	150 00	
A. Simpson, Horticulturist (with living quarters valued @ $360) $2.200 — $123.33	2,076 67	
Wm. G. McDonald, Assistant Gardener, $1,534 — $74.21	1,459 79	
Clerical Assistants:		
Miss L. Alward. $1.400 — $65.00	1,335 00	
Miss M. A. Forward. $1,400 — $65.00	1,335 00	
Librarian (see also Class Assistants above):		
Dr. Kathleen L. Hull. $840 — $40.75	799 25	
Miss M. K. Roscoe, 120 hours @ 50 cents	60 00	
P. Krotkov. Herbarium Assistant, $1,800 — $92.50	1.707 50	
Laboratory Attendants:		
R. Lynn. $1.000 — $37.50	962 50	
S. G. Smith. $1,000 — $37.50	962 50	
G. M. Proudfoot, $840 — $30.33	809 67	
		$49,571 87

History

Professors:		
Chester Martin, $5.500 — $439.58	$5,060 42	
R. Flenley (paid also $55 from University Press Publications) $4.700 — $354.16	4,345 84	
F. H. Underhill (paid also $100 for Extension Work) $4.700 — $354.16	4,345 84	
G. W. Brown. Associate Professor (paid also $800 from University Press Publications and $130 for Extension Work) $4.200 — $302.08	3,897 92	
Assistant Professors:		
G. deT. Glazebrook (paid also $100 for Extension Work) $3.000 — $191.67	2,808 33	
D. G. Creighton (paid also $520 for Extension Work and $2 from University Press Publications) $2,550 — $153.23	2.396 77	
Lecturers (Sessional):		
Edgar McInnis (paid also $592 for Extension Work) $2.450 — $144.68	2,305 32	
D. J. McDougall (paid also $100 for Extension Work and $1.50 from University Press Publications) $2.450 — $144.68	2.305 32	
R. M. Saunders (paid also $570 for Extension Work) $2,100 — $114.80	1.985 20	
		$29,450 96

Anthropology

T. F. McIlwraith. Associate Professor (paid also $16.25 from University Press Publications) $3.800 — $263.32	$3.536 68	
C. W. M. Hart, Lecturer (Sessional) $1.800 — $92.50	1,707 50	
		$5.244 18

Archæology

C. T. Currelly. Professor (part time — paid also in Royal Ontario Museum) $4.500 — $333.33	$4,166 67	
Homer A. Thompson. Assistant Professor, Classical Archaeology (half Time) $1.700 — $85.60	1.614 40	
		$5.781 07

Political Economy

Professors:		
E. J. Urwick. Economics (paid also $457.92 as Acting Director of Department of Social Science) $5.500 — $451.66	$5.048 34	
W. T. Jackman. Transportation. $4.900 — $375.00	4,525 00	
G. E. Jackson. Economics, also Supervisor of Studies in Commerce and Finance. $4.700 — $354.16	4,345 84	
Associate Professors:		
H. A. Innis (paid also $17 from University Press Publications) $3.800 — $263.32	3.536 68	
H. R. Kemp. $3.800 — $263.32	3,536 68	
A. Brady (paid also $200 for Extension Work and $126.25 from University Press Pubications) $3.600 — $245.42	3.354 58	
V. W. Bladen (paid also $430 for Extension Work) $3,450 — $231.98	3,218 02	

Assistant Professors:		
Lorne T. Morgan (paid also $400 for Extension Work) $3,350 — $223	3,127 00	
W. M. Drummond (paid also $300 for Extension Work) $2,850 — $178.84	2,671 16	
Lecturers (Sessional):		
J. G. Perold, $2,550 — $153.24	2.396 76	
A. E. Grauer @ $2,500 (on leave of absence without salary)	.....	
J. F. Parkinson (paid also $363 for Extension Work) $2,300 — $131.87	2.168 13	
Miss I. M. Biss (with living valued @ $400) $2,200 — $123.33	2,076 67	
Donald C. MacGregor (paid also $1 from University Press Publications) $2,150 — $119.05	2,030 95	
A. F. W. Plumptre, $2,150 — $119.05	2,030 95	
D. W. Buchanan, Assistant. $1.000 — $35.00	965 00	
A. J. Glazebrook, Special Lecturer, Banking and Finance (Sessional — paid $2,500 from Special Fund)	.....	
Law:		
Professors:		
W. P. M. Kennedy, Constitutional Law (paid also $12.25 from University Press Publications) $5,400 — $428.75	4,971 25	
N.A.M.MacKenzie, Public and Private International Law (paid also $2 from University Press Publications) $4.000 — $281.25	3,718 75	
F. C. Auld, Associate Professor, Roman Law and Jurisprudence, and Special Lecturer, Commercial Law (paid also $350 for Extension Work and $15 from University Press Publications) $4.000 — $281.25	3,718 75	
Jacob Finkelman, Lecturer, Administrative and Industrial Law (Sessional) $2,150 — $119.05	2,030 95	
Accounting:		
W. S. Ferguson, Professor (part time) $2.550 — $153.24	2,396 76	
Assistant Professors:		
F. R. Crocombe, $3,300 — $218.54	3.081 46	
C. A. Ashley, $3,150 — $205.11	2.944 89	
		$67,894 57

Philosophy

G. S. Brett. Professor, @ $6.000, of which $1.000 paid in Ethics (paid also $900.66 as Dean of Graduate Studies; $30 in Ontario College of Education, and $81.68 from University Press Publications) $5.000 — $495.08	4,504 92	
Associate Professors:		
F. H. Anderson. $4.300 — $312.50	3.987 50	
T. R. Robinson, (Ob. 8th January — remainder of salary to 30th June paid to widow) $4.200 — $302.08	3.897 92	
H. R. MacCallum, $3,900 — $272.29	3,627 71	
E. W. Macdonald. Assistant Professor (paid also $620 for Extension Work) $2.900 — $183.12	2,716 88	
D. Bidney, Class Assistant (Sessional)	300 00	
		$19,034 93

Psychology

Professors:		
E. A. Bott, also Director of Laboratory, $5.000 — $385.40	$4.614 60	
W. E. Blatz (part time — paid also $1,893.75 from Child Research) $2.500 — $227.08	2,272 92	
Associate Professors:		
S. N. F. Chant. $3.700 — $254.38	3.445 62	
W. Line (paid also $300 for Extension Work) $3.400 — $227.50	3.172 50	
Lecturers (Sessional):		
J. D. Ketchum. $2.450 — $144.68	2.305 32	
G. P. Cosgrave (paid also $200 for Extension Work) $2.400 — $140.42	2.259 58	
K. S. Bernhardt (paid also $630 for Extension Work) $2.100 — $114.79	1.985 21	
C. R. Myers (paid also $200 for Extension Work) $1.500 — $71.85	1.428 15	
Instructors (Sessional):		
K. H. Rogers, $600: also Special Instructor for School of Nursing. $150 (paid also $200 for Extension Work)	750 00	
Miss D. Millichamp (paid also $866.25 from Child Research) $200 — $10.65	189 35	
Class Assistants (Sessional):		
J. S. Glenn	600 00	
Miss D. D. Hearn (paid also $479.53 as Laboratory Attendant) $600 — $23.90	576 10	

S. S. Freedman	500 00	
L. Epstein	400 00	
J. D. M. Griffin (paid also $150 from Child Research)	350 00	
Miss E. Kaplan	300 00	
L. L. McQuitty	300 00	
M. D. Parmenter	300 00	
J. R. Cadwell (for School of Nursing)	250 00	
J. G. Fee	150 00	
G. W. Anderson (paid also $150 in Psychiatry)	100 00	
Miss N. K. Bowers	100 00	
Mrs. H. B. Hedman (paid also $400 from Child Research)	100 00	
Readers (Sessional):		
Miss M. L. Northway	300 00	
H. L. Pottle	200 00	
G. C. Cooper, Technician, $2,300 — $131.87	2,168 13	
	$29,117 48	
Less paid by School of Nursing	400 00	
		$28,717 48
Italian and Spanish		
Professors:		
M. A. Buchanan (paid also $21.60 from University Press Publications) $6,000 — $493.75	$5,506 25	
J. E. Shaw, $6,000 — $493.76	5.506 24	
Associate Professors:		
Emilio Goggio. $4.200 — $302.08	3,897 92	
G. C. Patterson, $3.600 — $245.42	3,354 58	
Juan Cano, $3.600 — $245.42	3,354 58	
Instructors (Sessional):		
Miss M. G. David, $1,500 — $66.25	1,433 75	
H. Peterson, $1,500 — $66.25	1,433 75	
		$24,487 07

(2) Departments in University College ($154,406.59)

Classics

Gilbert Norwood, Professor, also Director of Classical Studies (paid also $50 from University Press Publications) $6,250 — $543.75	$5,706 25	
(a) Greek:		
E. T. Owen, Professor, $4,700 — $354.16	4,345 84	
D. E. Hamilton, Associate Professor, $4,200 — $302.08	3,897 92	
M. D. C. Tait, Assistant Professor (paid also $574 for Extension Work) $3,450 — $231.97	3,218 03	
(b) Latin:		
Professors:		
G. Oswald Smith. $5,000 — $385.40	4,614 60	
E. A. Dale, $4,500 — $333.33	4,166 67	
Louis A. MacKay. Assistant Professor (paid also $420 for Extension Work) $2.700 — $166.04	2,533 96	
Miss Margaret B. Fergusson. Lecturer (Sessional—with living valued @ $400) $2.150 — $168.75	1,981 25	
(c) Greek and Roman History:		
C. N. Cochrane, Professor (also Dean of Residence with free house, heat and light valued @ $300) $4,500 — $333.33	4,166 67	
Miss Mary C. Needler, Lecturer (Sessional) $2,550 — $153.24	2,396 76	
B. R. English, Instructor (Sessional) $1,500 — $66.25	1,433 75	
		$38,461 70
English		
Professors:		
M. W. Wallace(paid also $1,341 25 as Principal of University College) $6.000 — $635.00	$5,365 00	
R. S. Knox, $4.700 — $354.16	4,345 84	
Associate Professors:		
H. J. Davis (paid also $200 for Extension Work) $4,100 — $291.66	3,808 34	
J. F. Macdonald (paid also $190 for Extension Work and $50 from University Press Publications) $4,100 — $291.66	3,808 34	
W. H. Clawson (paid also $190 for Extension Work) $3,800 — $263.33	3,536 67	

Assistant Professors:		
A. S. P. Woodhouse (paid also $416.68 from University Press Publications) $3.450 — $231.97	3.218 03	
Mrs. M. M. Kirkwood, $3.000 — $191.67	2,808 33	
E. K. Brown (paid also $416.68 from University Press Publications) $2.700 — $166.04	2,533 96	
Lecturers (Sessional):		
N. J. Endicott (paid also $898 for Extension Work) $2,550 — $153.24	2,396 76	
J. R. MacGillivray (paid also $770 for Extension Work) $2,150 — $119.05	2,030 95	
		$33,852.22

French

Professors:		
F. C. A. Jeanneret, $5,500 — $439.58	$5,060 42	
J. S. Will, $5,000 — $385.40	4,614 60	
F. C. Green (paid also $30 in Ontario College of Education) $5,500 — $439.58	5,060 42	
St. E. de Champ (paid also $400 for Extension Work) $4.500 — $333.33	4,166 67	
Associate Professors:		
Louis Allen, $4,000 — $281.25	3,718 75	
H. S. McKellar (paid also $490 for Extension Work and $8.47 from University Press Publications) $4,000 — $281.25	3,718 75	
Assistant Professors:		
W. J. McAndrew (paid also $696.03 as Registrar of University College) $3,450 — $248.11	3,201 89	
J. G. Andison (paid also $637 for Extension Work) $3,300 — $218.56.	3.081 44	
R. D. C. Finch (paid also $274 for Extension Work) $2.700 — $166.04	2,533 96	
Lecturers (Sessional):		
Miss A. C. Cole (paid also $54 for Extension Work) $2,350 — $136.13	2,213 87	
A. K. Laflamme, $2,150 — $119.04	2.030 96	
Miss I. Balthazard, $1.800 — $92.50	1,707 50	
Miss M. MacDonald, Substitute Lecturer (Sessional — paid also $200 for Extension Work) $1,500 — $66.25	1,433 75	
Instructors (Sessional):		
G. L. Assie (paid also $171.35 in Dentistry; $763 in Forestry, and $200 for Extension Work) $750 — $35.00	715 00	
Miss C. M. Le Prevost	500 00	
		$43,757 98

German

G. H. Needler, Professor, $5,500 — $439.58	$5,060 42	
T. Hedman, Associate Professor, $4.000 — $281.25	3.718 75	
G. E. Holt, Assistant Professor, $3.450 — $231.97	3.218 03	
Lecturers (Sessional):		
H. Boeschenstein (paid also $658.29 in Chemical Engineering and $54 for Extension Work) $1,800 — $107.25	1.692 75	
Victor Lange (paid also $30 in Ontario College of Education) $1,800 — $85.00	1.715 00	
		$15,404 95

Semitic Languages

Professors:		
W. R. Taylor, $5,500 — $439.58	$5.060 42	
T. J. Meek, $5,200 — $407.08	4,792 92	
Lecturers (Sessional):		
F. V. Winnett, $2,550 — $153.24	2.396 76	
W. S. McCullough, $1,950 — $102.80	1,847 20	
		$14,097.30

Ethics

G. S. Brett, Professor (see also Philosophy) $1.000 — $99.33	$900 67	
		$900 67

University College General

M. W. Wallace, Principal (see also English) $1,500 — $158.75	$1,341 25	
Miss Marion B. Ferguson, Dean of Women (with living valued @ $400) $2,500 — $148.96	2,351 04	
W. J. McAndrew, Registrar (see also French) $750 — $53.97	696 03	
Miss R. R. Martin, Assistant to Registrar, $1.050 — $40.93	1,009 07	
Miss C. Tocque, Stenographer, $1,400 — $64.00	1,335 00	

Miss M. Blackburn, Stenographer for Language Departments, 10 mos., $1,250 — $50.62	1,199 38	
G. A. MacGillivray, Tutor, University College Residence (Sessional — without salary)	.....	
		$7,931 77
		$663,009 28

22. Mathematical Department

Class-room supplies ($126.18):		
Bursar's Office, card file	5 00	
Miss J. G. Maxwell, preparing material for class work, 45 hrs. @ 60c	27 00	
Murdock Stationery, mimeo paper	33 00	
Roneo Co. of Canada, stencils, etc.	34 68	
Royal Canadian Institute, catalogue	10 00	
University Press, binding and stationery	16 50	
Clerical assistance:		
Miss J. G. Maxwell, 26 weeks, 6½ hours @ $11.50 a week	302 58	
		$428 76

23. Applied Mathematics

Supplies and appartus ($328.77):		
American Institute of Physics, reprints	$36 15	
British East-Light Ltd., portfolios	13 93	
Hirschwaldsche Buchhandlung, books	38 32	
C. V. Mosby, reprints	12 17	
Murdock Stationery, mimeo paper	57 80	
Roneo Co. of Canada, stencils, etc.	59 92	
University Press, books, printing and stationery	73 18	
Accounts under $10 (7)	33 18	
Superintendent's Dept., freight	4 12	
Clerical assistance:		
Miss J. G. Maxwell, 37 weeks, 4 days, @ $11.50 a week	433 17	
		$761 94

24. Physics

Laboratory and workshop supplies ($4,616.11):		
Agfa Ansco Ltd., films, etc.	$10 28	
Aikenhead Hardware Ltd.	137 56	
Allen Mfg. Co., laundry	30 12	
American Hard Rubber Co.	19 54	
Anaconda American Brass Ltd., brass rods, etc.	53 12	
Baird & Tatlock, miscroscopes	57 27	
Bakelite Corporation of Canada, tubing, etc.	33 97	
Beardmore Leathers Ltd., belting	12 61	
W. E. Booth Co., photo plates	27 42	
Bureau of Standards, filters	18 24	
Canada Metal Co., castings, lens, etc.	21 63	
Canada Wire & Cable Co., wire	20 04	
Canadian Carborundum Co., abrasives, etc.	14 49	
Canadian General Electric Co., vapour lamps, etc.	94 67	
Canadian Johns-Manville Co., asbestos, etc.	22 38	
Canadian Kodak Co., plates, etc.	28 77	
Canadian Laboratory Supplies, glassware, chemicals, etc.	360 42	
Canadian National Carbon Co., batteries, etc.	83 18	
C. P .R. Telegraphs	28 72	
Canadian Seamless Wire Co., wire, etc.	11 00	
Central Scientific Co. of Canada, mercury, glassware, etc.	175 91	
Corning Glass Works, glass shades	20 52	
George Dame, instrument truck	25 75	
Dominion Bridge Co., angle	14 00	
Dominion Oxygen Co., gas	65.60	
Driver-Harris Co., wire	12 48	
Eastman Kodak Stores, chemicals, plates, etc.	97 21	
T. Eaton Co., chemicals, plates, etc.	25 02	
Educational Supply Association, paper	41 04	
Exide Batteries of Canada Ltd., battery parts	22 19	
Film & Slide Co. of Canada, lenses	15 19	
General Electric Vapor Lamp Co., bulb	15 92	
General Radio Co., rheostats, plugs, etc.	14 45	
Gevaert Co. of America, photographic paper, etc.	31 65	

Griffin & Tatlock, glass cells and thermometers	40 48
J. F. Hartz Co., focusing attachment, etc.	36 75
Adam Hilger, Ltd., plates and repairs	75 69
Ilford Ltd., photo plates	98 10
Imperial Oil Ltd.	25 25
Johnson, Matthey & Co., dishes, screens, etc.	35 34
Kimble Glass Co., glass tubing	92 10
Lake Simcoe Ice & Fuel Ltd., ice	57 43
W. R. McKee, electrical repairs	68 19
R. H. Nichol, repairing tester	15 86
Nichols Chemical Co., acid and soda	50 16
Northern Electric Co., photocell	11 32
Ontario Wind Engine & Pump Co., castings and plates	29 58
Postage	55 25
Pratt & Whitney Co., taps, etc.	18 76
W. G. Pye & Co., wire, mirrors, etc.	41 64
Radio Trade Supply Co., tubes	14 49
J. Frank Raw, pencils and cloth	19 95
Reliable Tobacco Ltd., matches	10 00
Robbins & Townsend, inspection	10 80
Rolls & Darlington, oil and mercury	52 48
Roneo Co. of Canada, stencils, etc.	70 36
Robt. Simpson Co., towels, etc.	11 99
Thermos Bottle Co., fillers	10 76
Toronto Hydro Electric System	175 74
Ward-Leonard Electric Co., resistors	29 11
Wellington & Ward, photo plates	19 87
Wholesale Radio Co., tubes, sockets, etc.	121 75
University Press, printing and stationery	541 95
Accounts under $10 (46)	205 19
Sundry disbursements by department:	
Seminar teas, $30.47; supplies, etc., $40.00	70 47
Superintendent's Dept., freight, $143.47; labour, $206.33; material, $487.14	836 94
Apparatus ($1,540.44):	
Art Metropole, centrifuge	85 75
Burke Electric & X-Ray Co., valve	97 00
Central Scientific Co., rheostats, etc.	13 66
James Chesterton & Co., steel rule	32 83
G. Cussons Ltd., rules and theorem apparatus	13 96
Ferranti Electric Ltd., ammeters, voltmeters, etc.	75 80
General Radio Co., tube	96 24
Wm. J. George Ltd., sphereometers, etc.	51 45
J. F. Hartz Co., miscroscopes	166 00
Adam Hilger Ltd., quartz plates, lens, etc.	378 74
Kristall-Strucktur, X-Ray tube	225 31
Leeds & Northrup Co., microphone, etc.	45 65
Maloney Electric Co. of Canada, transformer	100 00
Department of Mineralogy, microscope	50 00
Radio Trade Supply Co., milliameter	10 00
Sandham Bros., motors	25 00
Weston Electrical Instruments, meters	78 61
Zenith Electric Co., resistance tubes	25 60
Accounts under $10 (4)	18 84
Experimental tables, cases, books, charts, fittings, etc. ($696.59):	
American Institute of Physics, reprints	81 19
Haymes Art Gallery, frames	22 75
J. D. Leitch, drawings	11 25
Royal Society, reprints	15 17
Subscriptions:	
"Engineering"	14 88
Macmillan & Co.	14 53
Taylor & Francis, reprints	25 98
University Press, books	80 90
Accounts under $10 (10)	43 52
Superintendent's Dept., labour, $205.26; material, $181.16	386 42
Laboratory and workshop assistance ($1,514.67):	
A. Owen, 52 weeks, 1 day	626 00
A. McLeod, 45 weeks, 1 day	451 67

L. G. Turnbull, 30 weeks	300 00	
W. Jackson, 10 weeks	125 00	
F. Watson, 1 week	12 00	
	$8,367 81	
Less credits; Laboratory deposits, $893.60; Cheney Chemical Co., $100; University of Chicago, $25; Food Chemistry Dept., $12; sale of scrap material, $52	1,082 60	
		$7,285 21

25. Astronomy

Supplies ($296.20):		
Lockhart's Camera Exchange, plates, etc.	$19 18	
H. W. Petrie Ltd., machinery	15 97	
Photography Dept., prints, slides, etc.	55 30	
University Press, books, printing and stationery	71 05	
Accounts under $10 (9)	30 64	
Sundry disbursements by department:		
Travelling expenses re inspection of disc for telescope, $13.86; observing meteors, $12.40; films, etc., $12.42	38 68	
Superintendent's Dept., freight, etc., $6.85; labour, $22.30; material, $36.23	65 38	
Apparatus ($150.19):		
Sir Howard Grubb, film of erection of telescope	51 00	
G. T. Woodward, sensitometer	15 00	
Accounts under $10 (3)	10 41	
Sundry disbursements by department:		
Drill, $30; screw plate, $15; chain block, $10	55 00	
Superintendent's Dept., material	18 78	
		$446 39

26. Geology

Maintenance ($578.08):		
J. F. Caley, mechanical assistance, 25 hours	25 00	
Canadian Laboratory Supplies, chemicals	18 83	
Dr. W. G. Carpenter, drill core samples	35 00	
Gevaert Co. of America, plates, etc.	12 43	
Lockhart's Camera Exchange, chemicals, etc.	11 79	
MacMillan Co. of Canada, books	13 10	
Thos. Murby & Co., books	13 25	
Nichols Chemical Co., chemicals	31 46	
Office Specialty Mfg. Co., table, etc.	22 01	
Photography Dept., prints and slides	65 12	
Miss D. E. Tarr, typing and mimeographing	10 00	
Ward's Natural Science Establishment, specimens	41 20	
Wilson Scientific Co., glassware	27 72	
University Press, printing and stationery	131 45	
Accounts under $10 (16)	76 78	
Superintendent's Dept., freight, $4.46; labour, $26.74; material, $11.74	42 94	
Summer Field Work and Travelling Expenses ($438.56):		
Prof. E. S. Moore, honorarium, $100; expenses, $5.28	105 28	
S. E. Wolfe, Honorarium, $50; expenses, $6.18	56 18	
Travel and hotel expenses, sundry members of staff:		
J. F. Caley and J. C. Sproule	107 40	
A. W. Derby	35 00	
A. Holstein	31 98	
J. P. Nowlan	19 94	
E. W. Shaw	70 23	
H. G. Way	12 55	
		$1,016 64

27. Mineralogical Department

Maintenance and equipment ($794.77):		
Art Metropole, glass plates, prism, etc.	$78 50	
F. Bremner, analysis of amber	15 00	
Brown Bros., note books	21 20	
Canadian Laboratory Supplies, glassware, thermometer, etc.	50 63	
Walter A. Carveth & Co., microscope parts, illuminator, objectives, etc.	118 60	
Central Scientific Co. of Canada, glass tubing	11 22	
Johnson, Matthey & Co., platinum and crucibles	68 23	
L. E. Jones, draughting, 12½ days @ $4.00	50 00	
W. H. Kubbings, heater moulds	18 00	

W. McLaughlin, draughting, 5½ days @ $4.00	22 00	
Nichols Chemical Co., acids and containers	46 72	
Miss H. Rutledge, typing, 6 days @ $4.00	24 00	
Ward's Natural Science Establishment, specimens	47 98	
University Press, books, printing and stationery	101 65	
Accounts under $10 (10)	48 56	
Superintendent's Dept., freight, $3.95; labour, $30.68; material, $37.85	72 48	
	$794 77	
Less credits: Laboratory deposits, $109.15; sale of microscopes, $100	209 15	
		$585 62

28. Chemical Department

Maintenance:		
Chemistry:		
Chemicals, glassware, apparatus, etc. ($5,853.28):		
Aikenhead Hardware, Ltd., files	$19 35	
Bausch & Lomb Optical Co., centrifuge and attachment	69 43	
Belle Ewart Ice & Fuel Ltd., ice	12 00	
W. E. Booth Co., silver nitrate	61 22	
British Drug Houses (Canada), chemicals	31 02	
Canadian Kodak Co., chemicals	120 79	
Canadian Laboratory Supplies, glassware, burners, etc.	853 05	
Canadian Liquid Air Co., rental of cylinders, etc.	51 73	
Central Scientific Co., glassware, etc.	118 81	
Crosse & Blackwell (Canada), tomato juice	21 44	
T. Eaton Co., heater and cooker	28 80	
Eimer & Amend, pycnometers	13 19	
Freyseng Cork Co., tapers	25 79	
Paul Haack, chemicals, burettes, centrifuge, etc.	410 93	
Imperial Store Fixtures, microbalance case	35 00	
Johnson, Matthew & Co. (Canada), crucibles, metals, etc.	561 80	
W. H. F. Kuhlman, balance	158 25	
Longmans, Green & Co., books	30 00	
McGregor, McIntyre Iron Works, heating units	25 00	
Mallinckrodt Chemical Works, chemicals	155 55	
Merck & Co., chemicals	16 60	
Murdock Stationery, stencils, paper and ink	209 50	
Nichols Chemical Co., acids	579 90	
Ontario Cork Co., corks	38 71	
Postage	15 50	
Rice Works, wire stands	11 45	
Richards Glass Co., glassware	35 64	
Richardson, Bond & Wright, cards	64 13	
Rolls & Darlington, chemicals, glassware, etc.	121 28	
H. W. Spence, nickel cups and caps, etc.	32 50	
Staaliche, Porzellan Manufaktur	56 42	
Standard Chemical Co., chemicals	39 76	
Textile Products Co., towels	170 32	
G. T. Woodward, repairs, etc.	20 50	
University Press, books, printing and stationery	779 86	
Accounts under $10 (23)	136 06	
Sundry disbursements by department:		
Hardware, $60.02; telegraph and telephone, $25.21; glassware, $8.77; typewriter rental and repairs, $7.01; sundries, $92.58	193 59	
Superintendent's Dept., freight, $57.19; labour, $189.04; material, $282.18	528 41	
Repairs and renewals:		
Superintendent's Dept., labour, $339.88; material, $136.60.	476 48	
Charged to laboratory deposits reserved from 1932-33 ($2,397.78):		
Canadian Laboratory Supplies, glassware, clamps, discs, filter paper, burners, etc.	896 28	
Merck & Co., chemicals	330 13	
Nichols Chemical Co., acids	421 50	
Wilson Scientific Co., glassware and chemicals	737 84	
Superintendent's Dept., freight	12 03	
	$8,727 54	

Less credits: Laboratory deposits, $1,076.01; containers returned, etc., $159.52; laboratory deposits reserved from 1932-33, $2,500	3,735 53	
Physical Chemistry:		$4,992 01
Supplies, etc.:		
American Institute of Physics, reprints	$24 16	
J. E. Bieber, glassware	42 18	
Central Scientific Co., gear reducer	17 30	
R. H. Chappell, glass-blowing	84 01	
Coulter Copper & Brass Co., tank	20 14	
Dclaval Co., reconditioning clarifier	95 00	
Oshawa Dairy, clarifier	50 80	
W. S. Tyler Co. of Canada, sieves	59 77	
Accounts under $10 (5)	27 42	
Superintendent's Dept., freight, $3.30; labour, $81.05; material, $100.33	184 68	
Electro-Chemistry:		$605 46
Supplies ($1,439.30):		
Belle Ewart Ice & Fuel Ltd., ice	$16.00	
Canadian Laboratory Supplies, chemicals and barometer tube	10 29	
Canadian Marconi Co., radiotrons	11 15	
Canadian National Carbon Co., electrodes	40 10	
Gutta Percha & Rubber Ltd., tubing	118 96	
G. A. Hardie & Co., wipers	16 50	
Harbinson-Walker Refractories Co., magnesite	117 67	
A. S. Hunt, glass-blowing and glassware	40 25	
National Carbon Co., electrodes	22 47	
Ontario Cork Co., corks	12 06	
Ontario Rubber Co., rubber stoppers	40 92	
Allan B. Oxley, repairing oscillograph	12 00	
Photography Dept., plates and slides	15 37	
Richardson, Bond & Wright, graph sheets	37 10	
Williams & Wilson, terminal mountings and elements	146 90	
University Press, printing and stationery	160 05	
Accounts under $10 (13)	69 26	
Sundry disbursements by department: Hardware, $50.06; postage and carfare, $3.68; telephone, $1.86; stationery, $1.55; sundries, $13.19	70 34	
Superintendent's Dept., freight, $28.12; labour, $23.84; material, $429.95	481 91	
Apparatus ($1,099.05):		
Canadian Johns-Manville Co., asbestos, etc.	23 65	
Canadian Laboratory Supplies, thermometers and crucibles	83 79	
Central Scientific Co. of Canada, comparator, etc.	72 27	
R. H. Chappell, glass-blowing	14 90	
Coulter Copper & Brass Co., tank	37 10	
A. S. Hunt, glass-blowing	11 75	
Johnson, Matthey & Co. (Canada), electrodes	25 63	
W. H. Kubbinga, machine work, trays, bearings, etc.	75 30	
J. R. Langstaff, relays	18 50	
W. R. McKee, electrical repairs, etc.	180 72	
C. C. Meredith & Co., controls	42 05	
Siemens Bros. & Co., oscillograph loops	20 30	
Yaxley Mfg. Co., switches and resistors	22 94	
Western Electrical Instrument Corporation, electric motor and measuring instrument	60 61	
Accounts under $10 (8)	30 92	
Superintendent's Dept., freight, etc., $5.55; labour, $287.53; material, $85.54	378 62	
Clerical assistance:		
Miss A. Reeve, 9 weeks, 4 days	182 00	
Laboratory cleaning:		
M. H. Wilson, 35 hours @ 50 cents	17 50	
		$2,737 85
Less credits: Laboratory deposits, $183.47; sale of material, $28.76	212 23	
		$2,525 62
		$8,123 09

29. Biological Department

Laboratory and lecture-room supplies, and students' laboratory supplies ($3.123.45):	
Aikenhead Hardware Ltd., padlocks and drills	$172 02
Art Metropole	18 43
C. Bauer, plants	27 22
F. A. Brockhaus, books	51 02
Canadian Laboratory Supplies, glassware, chemicals, etc.	125 71
Central Scientific Co. of Canada, slide boxes, glassware, forceps, etc.	112 70
G. C. Charlton, animals	130 60
Collette-Sproule Ltd., boxes	12 20
Corbett-Cowley Ltd., laboratory coats	57 42
Dominion Glass Co., glassware	276 41
T. Eaton Co., cheesecloth, aquariums, etc.	79 69
Eimer & Amend, chemicals	10 68
J. O. Fontaine, frogs	61 13
Freyseng Cork Co., corks	30 97
General Biological Supply House, specimens and microscope slides	30 84
Gevaert Co. of America, films, slides, etc.	57 45
J. F. Hartz Co., chemicals, glassware, repairing microscopes, etc.	152 80
Holliday Flint Glass Works of Toronto, vials, etc.	31 91
W. J. LeRay, collecting expenses	10 32
Marine Biological Supply Co., specimens	91 93
Medico Co., bottles	37 61
Ontario Agricultural College, Poultry Dept., eggs	16 75
Thos. Pocklington Co., drawing paper	52 47
Richards Glass Co., vials	32 48
Rolls & Darlington, chemicals, etc.	51 25
H. W. Spence, sharpening knives	10 00
Standard Chemical Co., formaldehyde	45 08
Stephens Sales Ltd., ink, stencils, etc.	138 75
Toronto General Hospital, Occupational Therapy Dept., rebinding books	14 20
Ward's Natural Science Establishment, insect pins	11 60
Will Corporation, dishes	47 35
Wilson Scientific Co., glassware, etc.	276 66
University Press, books, printing and stationery	348 90
Accounts under $10 (20)	75 36
Superintendent's Dept., freight, $93.14; labour, $67.01; material, $263.39	423 54
Museum specimens, supplies and catalogue ($441.82):	
Aikenhead Hardware Ltd., caliper, etc.	54 17
Brigden's Ltd., maps	18 00
Concilium Bibliographicum, cards	127 34
J. F. Hartz Co., museum jars	112 71
Geo. B. Meadows, bars	42 40
Thos. Pocklington Co., normagraph studies and tinplates	10 35
Preussische Akademie der Wissenschaften, periodicals	13 02
University Press, printing and stationery	5 90
Accounts under $10 (4)	18 84
Superintendent's Dept., labour, $36.10; material, $2.99	39 09
Marine laboratories, collecting:	
W. J. LeRay	50 00
New microscopes and apparatus ($647.24):	
Canadian Laboratory Supplies, microscope parts	17 15
Central Scientific Co. of Canada, water still	27 80
J. F. Hartz Co., microscopes, $225; eye pieces, $22.00	247 00
Spencer Lens Co., microscopes	318 89
Arthur H. Thomas, microtome knife-sharpening outfit, etc.	36 40
Furnishings, fittings and new equipment ($992.51):	
T. Eaton Co., chairs	33 75
Johnson Office Furniture, filing cabinet	22 00
University Press, millboard	19 80
Accounts under $10 (2)	10 85
Superintendent's Dept., labour, $564.95; material, $341.16	906 11
Messenger service:	
Percy Hannen, 36 weeks	252 00

Incidentals ($456.63):		
Allen Mfg .Co., laundry	69 63	
Postage	50 50	
Robbins & Townsend, typewriter inspection and line-a-time	47 30	
University Press, printing and stationery	141 15	
Accounts under $10 (10)	47 49	
Sundry disbursements by department:		
Animal food, $23.01; stationery, $11.82; telephone and telegraph, $8.78; sundries, $46.39	90 00	
Superintendent's Dept., material	10 56	
	$5,963 65	
Less credits: Laboratory deposits, $641.56; sale of mimeograph supplies, $5.00; charged to School of Nursing, $200	846 56	
		$5,117 09

30. Botanical Department

Laboratory, Office, Museum and Herbarium supplies, extra labour, etc. ($3,179.79):		
Allen Mfg. Co., laundry	$19 69	
Armstrong Cork & Insulation Co., corks	15 10	
Brown Bros., ledger sheets, etc.	31 01	
Canadian Laboratory Supplies, chemicals, glassware, etc.	229 24	
Central Scientific Co. of Canada, slides, slide boxes, glassware, etc.	260 52	
T. Eaton Co., cotton	11 92	
Fisher Scientific Co., glassware, burners, etc.	134 95	
Gevaert Co. of America, plates, etc.	18 19	
Grand & Toy, cards, envelopes, etc.	134 45	
Harman B. Hagen, herbarium plants	88 28	
J. F. Hartz Co., microscope repairs, etc.	14 01	
Instruments Ltd., thermograph clocks repaired	53 00	
Johnson & Johnson, cotton, etc.	22 86	
Mrs. F. A. La Rush, assistance with laboratory preparations, 2 weeks @ $25	50 00	
Mallinckrodt Chemical Works, chemicals	109 97	
Medico Co., dishes	76 76	
National Stationers, paper	23 00	
Parisian Laundry Co.	45 02	
Postage	101 00	
Richards Glass Co., glassware	30 95	
Robbins & Townsend, typewriter inspection	15 60	
H. J. F. Schompff, book	27 64	
Robt. Simpson Co., cloth	10 35	
Stephens Sales Ltd., ink	42 00	
Telfer Paper Box Co., seed boxes, etc.	83 48	
Dr. Titus Ulke, specimens	52 40	
F. Verdoorn, periodicals	17 44	
Theodor Oswald Weigel, periodicals and specimens	393 91	
Wilson Scientific Co., glassware, etc.	164 13	
University Press, printing and stationery	390 95	
Accounts under $10 (21)	103 50	
Sundry disbursements by department:		
Supplies, $48.85; travelling and collecting, $60.12; telephone and telegraph, $20.49; postage, $3.30	132 76	
Superintendent's Dept., freight, $143.43; labour, $30.73; material, $101.55	275 71	
Summer Work in connection with museum and herbarium and Bear Island laboratory ($298.80):		
M. W. Bannan, 1 month	70 00	
R. G. H. Cormack, 1 month	70 00	
Provincial Treasurer of Ontario, rental of Bear Island lot	10 00	
Sundry travelling and collecting expenses:		
Prof. R. B. Thomson, $16.36; T. M. C. Taylor, $72.94; H. S. Jackson, $31.08; P. E. Rimmell, $13.65; H. L. Hull, $8.82; M. W. Bannan, $3.29; H. B. Sifton, $2.66	148 80	
Botanic Gardens and Greenhouse supplies, materials and labour ($1,934.80):		
Assistant Gardeners:		
L. Van Cleemput, 52 weeks, $1,222 — $52.75	1,169 25	
A. J. Simpson, 1,443 hours	459 30	
F. W. Adams, bulbs	26 00	

American Bulb Co., seeds	19 52	
A. Brecker, soil	12 00	
Medicine Hat Pottery, flower pots	14 78	
Alex. Simpson, travelling and collecting specimens	62 23	
Stuart Low Co., plants	24 69	
Edward Webb & Sons, canes, etc.	23 55	
Percy H. Wright, plants	19 20	
Accounts under $10 (9)	38 59	
Sundry disbursements by department:		
Hardware, $9.53; seeds, etc., $15.47	25 00	
Superintendent's Dept., labour, $2.82; material, $37.87	40 69	
Special equipment for new building ($4,465.11):		
Aikenhead Hardware Ltd., scale	12 56	
W. D. Anderson Co., lever control for autoclave	11 00	
Art Metropole, microscope, etc.	99 19	
Barnstead Still & Sterilizer Co., heating elements	27 05	
Canadian Westinghouse Co., fans	64 68	
Central Scientific Co. of Canada, microscopes, furnace, glassware, etc.	2,017 78	
R. H. Chappell, glass-blowing	112 80	
Clarke Bros., welding	14 85	
T. Eaton Co., stove, chairs, etc.	28 86	
Film & Slide Co. of Canada, lamps	16 66	
Grand & Toy, desk, etc.	18 75	
J. F. Hartz Co., microscopes and parts, etc.	155 75	
G. A. Matthews, microscopes	648 00	
Office Specialty Mfg. Co., card sections and cabinet	22 40	
Richards Glass Co., vials, glass tubes, etc.	51 00	
Screen & Sound Service, lantern, etc.	62 50	
Telfer Paper Box Co., boxes, etc.	300 79	
A. H. Thomas, gas burrette	15 11	
White & Thomas, slide racks	12 36	
Thomas Wilby, label holders	11 25	
Will Corporation, filter and parts	13 58	
Accounts under $10 (6)	28 05	
Superintendent's Dept., labour, $422.21; material, $297.93	720 14	
	$9,878 50	
Less credits: Laboratory deposits, $682.11; sale of microscopes, $535	1,217 11	
		$8,661 39

31. History

Class-room supplies ($194.80):		
Photography Dept., lantern service and slides	$20 80	
Postage	25 00	
Robbins & Townsend, typewriter inspection	5 40	
Stephens Sales, paper and stencil	15 50	
University of Chicago, maps	29 06	
University Press, printing and stationery	88 30	
Sundry disbursements by department:		
Telephone and telegraph, $6.73; express charge, $2.34; stationery, 55 cents	9 62	
Superintendent's Dept., freight, 87 cents; labour, 25 cents	1 12	
Clerical assistance:		
Miss F. Hahn, 8 mos.	800 00	
		$994 80

32. Anthropology

Class-room supplies:		
Photography Dept., slides	$11 20	
		$11 20

33. Archaeology

Class-room supplies:		
McGill University, lantern slides	$8 45	
Photography Dept., slides, etc.	158 45	
Pringle & Booth, prints	36 26	
		$203 16

34. Political Economy Department

Office and class-room supplies ($685.11):		
T. Eaton Co., filing cabinet	$31 05	
Photography Dept., lantern service and prints	22 50	
Postage	177 00	

Robbins & Townsend, typewriter inspection	28 00	
Stephens Sales Ltd., stencils, etc.	92 75	
Underwood Elliott Fisher Ltd., inspections, etc.	29 64	
University of Toronto Commerce Club, copies of commerce journal	24 51	
University Press, books, printing and stationery	255 75	
Sundry disbursements by department:		
Telegrams, postage, etc.	10 00	
Superintendent's Dept., freight	13 91	
Clerical assistance ($1,640.00):		
Miss J. I. Horrell, 10 mos., $1,000 — $35.00	965 00	
Miss A. N. Saunders, 9 mos.	675 00	
		$2,325 11

35. Philosophy

Class-room supplies:		
Miss H. Desbrisay, typing	$44 00	
Grand & Toy, desk trays	6 75	
University Press, printing and stationery	20 70	
		$71 45

36. Psychology Department

Supplies ($1,108.27):		
Aikenhead Hardware Ltd., metal, screens, etc.	$88 98	
Wm. Bartlett & Son, lantern screen	11 70	
Canadian National Telegraphs	14 75	
D. Gestetner (Canada), stencils, etc.	73 35	
Lockhart's Camera Exchange	15 28	
Postage	43 00	
Robbins & Townsend, typewriter inspection	22 70	
World Book Co., tests	38 33	
University Press, printing and stationery	443 60	
Accounts under $10 (17)	68 86	
Sundry disbursements by department:		
Hardware, $36.15; sundries, $13.85	50 00	
Superintendent's Dept., freight, $11.01; labour, $9.93; material, $216.78	237 72	
Apparatus ($591.79):		
Aikenhead Hardware Ltd., torch, lathe parts, etc.	103 73	
Art Metropole, lens	112 12	
Bush & Conery, watch repairs	27 50	
Central Scientific Co. of Canada, illuminator, etc.	45 70	
T. Eaton Co., table	21 60	
Film & Slide Co., containers	18 00	
Harvard Apparatus Co., magnets	19 22	
Marietta Apparatus Co., tests	17 17	
W. C. Spettigue, used lantern, etc.	40 00	
C. H. Stoelting Co., tests, charts, etc.	53 64	
University Press, books and stationery	41 50	
Accounts under $10 (15)	63 95	
Superintendent's Dept., material	27 66	
Clerical assistance:		
Mrs. W. Mussen, 12 mos., $950 — $35.60	914 40	
Laboratory attendants ($829.53):		
Miss D. D. Hearn, 12 mos., $500 — $20.47	479 53	
Miss G. Evans, 12 mos.	350 00	
Laboratory cleaning:		
Superintendent's Dept., labour, $38.76; material, $3.66	42 42	
Alterations in laboratory:		
Superintendent's Dept., labour, $36.81; material, $11.73	48 54	
	$3,534 95	
Less credit: Sale of tests	1 50	
		$3,533 45

37. Italian and Spanish

Class-room supplies:		
University Press, stationery	$23 00	
Clerical assistance:		
Miss M. M. French, 25 weeks	125 00	
		$148 00

38. University College Departments

Class-room supplies:		
Classics ($95.03):		
Grand & Toy, stapling machine	$8.00	
University Press	40 55	
Prof. G. Norwood, sundry disbursements	3 70	
Superintendent's Dept., labour, $31.25; material, $11.53	42 78	
English:		
University Press	12 30	
French ($89.69):		
Libraire Garneau, books	13 59	
University Press	76 10	
German:		
(nothing spent)		
Semitics ($74.75):		
Photography Dept., prints, etc.	15 35	
University Press	59 40	
Ethics:		
(nothing spent)		
		$271 77

39. University College General Expenses

Office supplies, stationery, printing and incidentals ($744.58):		
D. Gestetner (Canada), mimeograph, $502.50, less allowance on old machine, $75, and amount to be paid in 1934-35, $102.50	$325 00	
National Stationers, stencils	48 00	
Postage	112 00	
Robbins & Townsend, typewriter inspection	16 80	
University Press, printing and stationery	211 84	
Accounts under $10 (3)	17 25	
Sundry disbursements by Registrar	12 43	
Superintendent's Dept., labour, $1.18; material, 8 cents	1 26	
Messenger service ($438.00):		
Cyril Collinson, 43 weeks	430 00	
Miss I. Westwood, 16 hours	8 00	
Sundry expenses of the Principal ($117.50):		
Robt. Simpson Co., catering, First Year reception	85 00	
University College Women's Union, tea for scholarship students	20 00	
Accounts under $10 (3)	12 50	
	$1,300 08	
Less credit: sale of stencils, etc.	3 70	
		$1,296 38

40. University College Building

Heat and light		$4,727 97	
Gas, $64.72; water, $140.21		204 93	
Caretaker's supplies:			
Superintendent's Dept., material		533 01	
Cleaning ($4,447.67):			
Allen Mfg. Co., laundry		32 04	
Melrose Window Cleaners		42 50	
Superintendent's Dept., labour		4,373 13	
Repairs and renewals ($4,680.40):			
Wm. Bartlett & Sons, shades		23 54	
T. Eaton Co., linoleum		530 92	
Accounts under $10 (2)		8 63	
Superintendent's Dept., labour, $3,344.49; material, $772.82		4,117 31	
Caretaker, A. Bain, 12 mos. to 30th June, $1,500 — $71.85		1,428 15	
		$16,022 13	
Less heat and light charged to Central Power Plant	$4,727 97		
Sundry credits: repairs, $391.90; cleaning, $295.02; supplies, $37.60	724 52		
		5,452 49	
			$10,569 64

41. McLennan Laboratory (Physics)

Heat and light	$4,822 23	
Gas, $169.51; water, $416.92	586 43	

Caretaker's supplies:			
Superintendent's Dept., material		194 16	
Cleaning ($1,409.30):			
Allen Mfg. Co., laundry		12 00	
Melrose Window Cleaners		3 00	
New York Window Cleaning Co.		27 50	
Superintendent's Dept., labour		1,366 80	
Repairs and renewals ($2,126.09):			
Wm. Bartlett & Sons, shades		26 02	
City Treasurer, elevator license		5 00	
Italian Mosaic & Tile Co., repairs		23 08	
University Press, card		1 10	
Superintendent's Dept., labour, $1,281.46; material, $789.43		2,070 89	
Caretaker, Horace Hill, 12 mos. to 30th June, $1,450 — $68.44		1,381 56	
		$10,519 77	
Less heat and light charged to Central Power Plant	$4,822 23		
Credit for cleaning	17 00		
		4,839 23	
			$5,680 54

42. Chemical Building

Heat and light		$1,971 42	
Gas, $224.72; water, $173.86		398 58	
Caretaker's supplies:			
Superintendent's Dept., material		141 54	
Cleaning ($1,684.15):			
Allen Mfg. Co., laundry		16 45	
New York Window Cleaning Co.		15 00	
Superintendent's Dept., labour		1,652 70	
Repairs and renewals ($1,140.45):			
Wm. Bartlett & Sons, shades		41 64	
T. Eaton Co., wall paper		28 47	
Routery Bros., plaster repairs		21 85	
Superintendent's Dept., labour, $813.77; material, $234.72		1,048 49	
Caretaker (paid as laboratory assistant with rooms, heat and light valued @ $420, chargeable against building and included in above)		.....	
		$5,336 14	
Less heat and light charged to Central Power Plant	$1,971 42		
Credit for cleaning	3 00		
		1,974 42	
			$3,361 72

43. Biological Building

Heat and light		$2,197 70	
Gas, $57.12; water, $180.63		237 75	
Caretaker's supplies:			
Superintendent's Dept., material		186 12	
Cleaning ($1,499.60):			
Allen Mfg. Co., laundry		14 52	
New York Window Cleaning Co.		23 00	
Superintendent's Dept., labour		1,462 08	
Repairs and renewals ($1,665.56):			
Wm. Bartlett & Sons, shades		18 97	
Light Products Ltd., reflectors		74 88	
Superintendent's Dept., labour, $1,101.22; material, $470.49		1,571 71	
Caretaker, A. J. Wright, 12 mos. to 30th June (with rooms, heat and light valued @ $300) $1,100 — $44.35		1,055 65	
		$6,842 38	
Less heat and light charged to Central Power Plant	$2,197 70		
Credit for cleaning	79 00		
		2,276 70	
			$4,565 68

44. Botanical Building

Heat and light		$4,821 83	
Gas, $77.52; water, $206.04		283 56	
Caretaker's supplies:			
Superintendent's Dept., material		222 79	

Cleaning ($1,948.04):			
Allen Mfg. Co., laundry		29 16	
New York Window Cleaning Co.		80 00	
Superintendent's Dept., labour		1,838 88	
Repairs and renewals ($55.51):			
Lord & Burnham Co., glass		37 09	
Accounts under $10 (4)		18 42	
Superintendent's Dept., labour, $684.08; material, $167.84		851 92	
Caretaker, F. Buchanan, 12 mos. to 30th June, $1,350 — $61.55		1,288 45	
		$9,472 10	
Less heat and light charged to Central Power Plant	$4,821 83		
Credit for cleaning	5 00		
		4,826 83	
			$4,645 27

45. Baldwin House (History)

Light		$54 38	
Fuel ($564.00):			
Central Coal Co.		53 21	
W. H. Cox Coal Co.		505 94	
Superintendent's Dept., labour		4 85	
Gas, $14.00; water, $49.05		63 05	
Caretaker's supplies:			
Superintendent's Dept., material		41 45	
Cleaning:			
Superintendent's Dept., labour		87 60	
Repairs and renewals ($562.57):			
Wm. Bartlett & Sons, shade repairs		50	
Patterson & Heward, altering sign		12 50	
Superintendent's Dept., labour, $400.09; material, $149.48		549 57	
Caretaker, J. McKenna, 12 mos. to 30th June, $1,350 — $61.55		1,288 45	
		$2,661 50	
Less light charged to Central Power Plant	$54 38		
Credit for cleaning	54 50		
		108 88	
			$2,552 62

46. No. 43 St. George Street

Light		$24 30	
Fuel:			
W. H. Cox Coal Co.		237 76	
Gas, $7.92; water, $8.35		16 27	
Caretaker's supplies:			
Superintendent's Dept., material		17 24	
Cleaning and furnaceman ($324.01):			
Accounts under $10 (2)		7 82	
Superintendent's Dept., labour		316 19	
Repairs and renewals:			
Superintendent's Dept., labour, $222.99; material, $45.03		268 02	
		$887 60	
Less light charged to Central Power Plant		24 30	
			$863 30

47. No. 45 St. George Street (Law)

Light		$24 58	
Fuel ($485.12):			
P. Burns & Co.		64 20	
Central Coal Co.		21 20	
W. H. Cox Coal Co.		398 97	
Superintendent's Dept., labour		75	
Gas, $28.72; water, $10.29		39 01	
Caretaker's supplies:			
Superintendent's Dept., material		49 54	
Cleaning ($126.54):			
Accounts under $10 (2)		5 04	
Superintendent's Dept., labour		121 50	

Repairs and renewals ($580.75):			
T. Eaton Co., chairs		113 00	
Patterson & Heward, sign		34 45	
Routery Bros., repairs		51 20	
Accounts under $10 (2)		6 44	
Superintendent's Dept., labour, $328.26; material, $47.40		375 66	
Caretaker, R. Brown, 12 mos. to 30th June (with rooms, heat and light valued @ $300) $950 — $35.62		914 38	
		$2,219 92	
Less light charged to Central Power Plant	$24 58		
Credit for cleaning	9 25		
		33 83	
			$2,186 09

48. No. 47 St. George Street (Applied Mathematics)

Fuel ($353.10):			
Central Coal Co.		$21 20	
W. H. Cox Coal Co.		331 90	
Electric current, $61.15; water, $9.59		70 74	
Caretaker's supplies:			
Superintendent's Dept., material		23 39	
Cleaning and furnaceman ($217.05):			
A. G. Backing, window cleaning		3 00	
Superintendent's Dept., labour		214 05	
Repairs and renewals ($158.45):			
Wm. Bartlett & Sons, shades		4 48	
University Press		36	
Superintendent's Dept., labour, $112.87; material, $40.74		153 61	
		$822 73	
Less credit for cleaning, etc.		24 25	
			$798 48

49. Economics Building

Light		$2 46	
Fuel ($1,987.73):			
Century Coal Co.		1,986 73	
Superintendent's Dept., labour		1 00	
Gas, $106.09; electric current, $1,044.81; water, $97.96		1,248 86	
Cleaning and fireman ($3,207.55):			
Allen Mfg. Co., laundry		23 34	
New York Window Cleaning Co.		25 00	
Superintendent's Dept., labour		3,159 21	
Caretaker's supplies:			
Superintendent's Dept., material		242 71	
Repairs and renewals ($1,859.71):			
T. Eaton Co., linoleum		21 24	
John Inglis Co., repairs to boiler		331 67	
Robt. Simpson Co., bed		14 69	
Accounts under $10 (2)		15 71	
Superintendent's Dept., labour, $1,095.18; material, $381.22		1,476 40	
		$8,549 02	
Less light charged to Central Power Plant	$2.46		
Sale of old material	80 00		
Credit for cleaning, etc.	53 80		
		136 26	
			$8,412 76

50. Psychology Buildings

Nos. 69, 71 and 100 St. George Street:			
Light		56 54	
Fuel ($564.14):			
W. H. Cox Coal Co.		562 69	
Superintendent's Dept., labour		1 45	
Gas, $16; electric current, $90.88; water, $26.94		133 82	
Caretaker's supplies:			
Superintendent's Dept., material		66 95	

Cleaning and furnaceman ($996.35):		
Allen Mfg. Co., laundry	5 88	
New York Window Cleaning Co.	8 00	
Superintendent's Dept., labour	982 47	
Repairs and renewals:		
Superintendent's Dept., labour, $762.70; material, $199.94	962 64	
	$2,780 44	
Less light charged to Central Power Plant	56 54	
		$2,723 90

51. David Dunlap Observatory

Fuel ($970.84):		
P. Burns & Co.	$306 65	
Central Coal Co.	185 35	
Milnes Coal Co.	478 84	
Electric current	191 65	
Caretaker's supplies:		
Superintendent's Dept., material	29 50	
Cleaning:		
Superintendent's Dept., labour	$562 25	
Repairs and renewals ($603.09):		
Wm. Bartlett & Sons, shades	74 25	
Chapman & Neville, flagstones	85 00	
Cresswell & Pomeroy, shades	356 65	
Toronto Salt Works	16 00	
Accounts under $10 (2)	2 00	
Superintendent's Dept., labour	69 19	
Grounds and sundries ($930.55):		
Bell Telephone Co.	48 95	
Moore Bros., burning weeds	175 00	
J. Sheardown, water, trucking, etc.	189 00	
Accounts under $10 (2)	8 19	
Superintendent's Dept., labour, $209.16; material, $300.25	509 41	
	$3,287 88	
Less credit from 1932-33	150 00	
		$3,137 88
		$753,788 61

VI. FACULTY OF MEDICINE

52. Salaries

Administration

J. G. Fitzgerald, Dean (paid also in Connaught Laboratories and $4,614.60 as Director of the School of Hygiene) $1,000 — $108.33	$891 67	
E. S. Ryerson, Assistant Dean and Secretary of Faculty, and Assistant Professor of Surgery (paid also $367.75 in Dentistry) $5,000 — $396.50	4,603 50	
Assistants:		
Miss W. Jones, $1,800 — $92.50	1,707 50	
Miss O. Russell, $1,750 — $89.07	1,660 93	
Miss A. Perry, $1,500 — $71.85	1,428 15	
Messenger Service:		
Herbert Saunders, 52 weeks, 1 day, @ $15 per week	782 50	
Gerard Scanlon, 2 weeks @ $10	20 00	
Hospital Theatre, Toronto General Hospital:		
Chas. Hart, Attendant (paid also $2.50 for overtime services) $1,550 — $75.30	1,474 70	
Robt. Murray, Attendant in Cloak-room, 30 weeks @ $15	450 00	
		$13,018 95

Anatomy

Professors:		
J. C. Boileau Grant, $7,000 — $693.74	$6,306 26	
W. H. Piersol, Histology and Embryology, @ $5,100, of which half charged to Biology, $2,550 — $198.13	2,351 87	
J. C. Watt, $4,800 — $364.59	4,435 41	

H. A. Cates, Associate Professor (paid also $240.60 from Child Research and $185.50 in Surgery) $3,600 — $262.57	3,337 43	
Arthur W. Ham, Assistant Professor, $3.600 — $245.42	3,354 58	
R. K. George, Lecturer (Sessional) $3.000 — $191.67	2,808 33	
H. D. Ball, Assistant, Histology (Sessional)	500 00	
Demonstrators (Sessional):		
M. J. Wilson, X-Ray (paid also $400 from Medical Research — Best Fund)	400 00	
W. R. Fletcher	500 00	
Miss K. McMurrich	500 00	
M. C. Watson	500 00	
C. Aberhart (paid also $400 in Physiology)	300 00	
C. Herbert Greig	295 00	
C. E. A. Hassard	250 00	
A. M. McKillop	200 00	
Fraser M. Greig	165 00	
C. S. Day (paid also $150 from Medical Research — Best Fund)	150 00	
B. W. Stevens (paid also $150 from Medical Research — Best Fund)	150 00	
Irving D. Kitchen	30 00	
Dental Anatomy:		
A. E. Montgomery	300 00	
G. L. Chambers	200 00	
Neurology:		
W. E. L. Sparks (paid also $100 in Health Service)	50 00	
E. F. Brooks (paid also $500 in Medicine)	45 00	
T. G. Heaton	45 00	
C. M. Warren	45 00	
Class Assistants, Embryology (Sessional):		
J. S. Chaikoff	50 00	
A. E. Ashenhurst	25 00	
F. P. Ide (see also Biology) $25 — $2.50	22 50	
E. M. Davidson, Prosector (Sessional)	764 00	
M. Lupovitch, Technician Demonstrator (Sessional)	750 00	
H. F. Whittaker, Technical Assistant (paid also $120 in Dentistry)	600 00	
Miss G. Dowsley, Clerical Assistant, $1.250 — $54.70	1,195 30	
Laboratory Assistants:		
H. McCormick (paid also $100 in Surgery) $1.650 — $82.18	1.567 82	
S. George, $1.450 — $68.42	1,381 58	
B. L. Guyatt, Museum Curator and Demonstrator in Neurology, $1.450 — $68.45	1.381 55	
C. Storton, Laboratory Attendant, 10 mos.	400 00	
	$35.356 63	
Less paid by School of Nursing	104 00	
		$35.252 63

Pathology and Bacteriology

Professors:		
Oskar Klotz, $7.000 — $693.75	$6.306 25	
W. L. Holman, Bacteriology; also Associate Director of Applied Bacteriology, $4.800 — $364.56	4.435 44	
W. L. Robinson, Associate Professor, Pathology; also Associate Director of Applied Pathology, $2.200 — $123.33	2.076 67	
G. Shanks, Assistant Professor, Pathology	250 00	
H. K. Detweiler, Associate Director, Serology (Sessional — without salary, paid in Medicine)	.....	
W. Magner, Special Lecturer, Pathology (Sessional)	750 00	
Lecturers, Pathology (Sessional):		
T. H. Belt, $1.700 — $85.62	1.614 38	
J. E. Bates	200 00	
I. H. Erb (without salary)	.....	
Lecturers, Bacteriology (Sessional):		
P. H. Greey, $1.800 — $92.50	1.707 50	
Dr. R. Marguarite Price, $2.150 — $119.05	2.030 95	
Fellows, each 11 mos.:		
Pathology:		
R. J. Galloway, $1.000 — $36.37	963 63	
Miss M. V. Rae, $1.000 — $36.37	963 63	
F. O. MacCallum, Bacteriology, $1.000 — $36.37	963 63	
F. G. S. Christie, Museum, $1,000 — $36.37	963 63	

Demonstrators (Sessional):		
Pathology:		
G. R. Philp	250 00	
Smirle Lawson	200 00	
G. H. Fetterman — without salary	.....	
Dr. Helen L. Vanderveer (paid $1,148.75 in Special Research) — without salary	.....	
E. J. Clifford, Bacteriology	200 00	
Assistants in Laboratory:		
Miss N. W. Simpson, Pathology, $1,500 — $71.85	1,428 15	
Miss H. M. Boyd, Bacteriology, $1,020 — $38.85	981 15	
Miss M. G. Hein, Assistant Technician, $1,140 — $47.13	1,092 87	
Special Technician:		
Miss P. M. Dixon, 2 mos. to 1st Sept. @ $1,020 (resigned) $170 — $8.66	161 34	
Miss Elizabeth Fraser, 2 mos. from 1st October @ $75; 7 mos. @ $80	710 00	
Laboratory Attendants for Preparing Media:		
Miss E. A. Gordon, Senior Technician, 11 mos., $1,200 — $49.53	1,150 47	
Assistants:		
Miss C. Wallace, 2 mos. @ $60; 10 mos. @ $65, less 1½ weeks	745 40	
Lloyd Small	624 00	
Miss G. K. R. Boyd, Secretary, $1,260 — $55.35	1,204 65	
Miss H. M. Hammond, Librarian and Assistant Secretary, $1,020 — 38.85	981 15	
Miss V. L. McKinnon, Museum Stenographer, $1,260 — $55.35	1,204 65	
J. F. Payne, Preparator, $1,800 — $92.50	1,707 50	
Miss E. Chiddenton, Junior Attendant in Museum	600 00	
Miss E. Cameron, Autopsy Recorder, $960 — $36.00	924 00	
Miss G. F. Johnson, Autopsy Technician, $900 — $33.75	866 25	
	$38,257 29	
Division of Neuropathology:		
E. A. Linell, Professor, $4,500 — $333.33	4,166 67	
Dr. Mary I. Tom, Fellow (Sessional) $1,800 — $92.50	1,707 50	
Technicians:		
Miss H. P. Tett, $1,020 — $38.85	981 15	
Miss V. O. Potter, Medicine & Surgery, $1,020 — $38.85	981 15	
Secretary:		
Miss I. Pirie, 6½ mos. to 15th Jan. @ $1,020 per annum (resigned) $552.50 — $28.16	524 34	
Miss C. Bell, 1½ mos. from 15th Jan. @ $70; 4 mos. @ $80	425 00	
	$8,785 81	
		$47,043 10

Pathological Chemistry

V. J. Harding, Professor, $5,500 — $439.58	5,060 42	
T. F. Nicholson, Assistant Professor, $3,150 — $205.11	2,944 89	
R. W. I. Urquhart, Lecturer (Sessional — part time) $1,000 — $35.00	965 00	
Demonstrators (Sessional):		
D. H. Boddington	500 00	
D. L. Selby	500 00	
A. R. Armstrong, Assistant (Sessional — paid also $723.75 from Medical Research — Banting Fund) $250 — $9.35	240 65	
Fellows (Sessional):		
R. M. Archibald, $1,100 — $41.25	1,058 75	
S. H. Jackson, $1,100 — $41.25	1,058 75	
C. E. Downs, Technician, $1,500 — $71.85	1,428 15	
Laboratory Assistants:		
J. R. Ruffley, $1,100 — $44.35	1,055 65	
Miss R. A. Welsh, 10 mos. from 1st Sept. @ $1,100 per annum, $916.67 — $34.37	882 30	
Laboratory Attendants:		
Mrs. J. Faulds	750 00	
Mrs. C. MacCallum	350 00	
Miss C. A. Shannon, Secretarial Assistant, $1,100 — $44.35	1,055 65	
		$17,850 21

Pharmacy and Pharmacology

V. E. Henderson, Professor, $6,000 — $493.75	$5,506 25	
G. H. W. Lucas, Associate Professor, $3,600 — $245.42	3,354 58	
Fellows, Pharmacology (Sessional):		
M. H. Roepke, $1,600 — $78.75	1,521 25	
A. deM. Welch, $1,500 — $71.85	1,428 15	
A. Brock, Technical Assistant, $2,000 — $106.25	1,893 75	
J. Brickles, Cleaner, $1,160 — $48.50	1,111 50	
Miss D. Caldecott, Clerical Assistant	500 00	
		$15,315 48

Bio-Chemistry

H. Wasteneys, Professor, $6,000 — $493.75	$5,506 25	
Associate Professors:		
G. F. Marrian, $4,000 — $281.25	3,718 75	
A. M. Wynne, $3,450 — $231.97	3,218 03	
Senior Fellows (Sessional):		
B. F. Crocker (paid also $287.50 from Medical Research — Best Fund) $1,100 — $46.75	1,053 25	
Miss F. I. Hargreaves (with living valued @ $400) $1,100 — $41.25	1,058 75	
Fellows (Sessional):		
H. W. Lemon (paid also $71.25 from Medical Research — Best Fund) @ $900 (resigned 31st January) $450 — $22.50	427 50	
V. Ignatieff (paid also $71.25 from Medical Research — Best Fund) $850 — $29.00	821 00	
S. Cohen, 4 mos.	400 00	
G. A. McVicar	800 00	
L. B. Pett (paid also $144.75 from Medical Research — Best Fund) $800 — $28.00	772 00	
Miss M. Delamere, Secretarial Assistant, $1,300 — $58.13	1,241 87	
Technicians:		
J. W. Fletcher, Senior, $1,600 — $78.75	1,521 25	
L. Sloan, $1,500 — $71.85	1,428 15	
J. H. McClary, $900 — $33.75	866 25	
Miss D. I. Skill, $900 — $33.75	866 25	
Laboratory Assistants:		
A. E. Giddens, @ $1,300 (Ob. 15th March) $975 — $51.25	923 75	
Mrs. L. Lumbard, 4 mos. to 31st Oct. @ $830 per annum (resigned) $276.67 — $10.00	266 67	
G. Lumbard, 5 mos. from 1st Nov. @ $830 per annum; 3 mos. @ $1,000; $595.83 — $15.27	580 56	
W. Clough, 3 mos. from 1st April @ $900 per annum, $225 — $4.50	220 50	
Laboratory Attendants:		
Mrs. M. McCarthy, 6 mos. to 31st Dec. @ $550 per annum	275 00	
Mrs. E. E. Davies, 12½ weeks from 4th Jan. @ $21.15 per fortnight; 3 mos. @ $750 per annum	319 70	
		$26,285 48

Physiology

Professors:		
C. H. Best (paid also in Connaught Laboratories and $2,500 from Medical Research — Best) $6,000 — $493.75	$5,506 25	
N. B. Taylor, $4,500 — $333.33	4,166 67	
Lawrence Irving, Associate Professor, $4,200 — $302.08	3,897 92	
E. T. Waters, Lecturer and Research Assistant (Sessional — with living quarters valued @ $225 per annum to 31st Jan. — paid also $200 for Extension Work) $2,500 — $148.96	2,351 04	
C. B. Weld, Lecturer and Research Associate (part time — Sessional; paid also $191.15 in Surgery) $1,500 — $76.75	1,423 25	
Miss M. E. Huntsman, Demonstrator (Sessional) $1,200 — $51.25	1,148 75	
Fellows (Sessional):		
Miss J. F. Manery, $1,200 — $51.25	1,148 75	
K. C. Fisher	800 00	
C. Aberhart (part time — see also Anatomy)	400 00	
Miss M. Cory, Departmental Librarian, $1,250 — $54.70	1,195 30	
Miss D. Secord, Secretarial Assistant, $1,250 — $54.70	1,195 30	
A. Elliott, Mechanician, $1,800 — $92.50	1,707 50	
F. L. Robinson, Technical Assistant and Glass-blower (paid also $481.25 from Medical Research — Best Fund) $2,000 — 130.20	1,869 80	

W. Huntley, Laboratory Assistant for Teaching Laboratories, $1,400 — $65.00	1,335 00	
G. L. Robinson, Animal Caretaker, $1,100 — $44.35	1,055 65	
A. D. Crouch, Assistant Animal Caretaker	800 00	
		$30,001 18

Hygiene and Preventive Medicine

Professors (paid also in Connaught Laboratories):		
J. G. FitzGerald (part time; see also Administration and School of Hygiene)	.....	
R. D. Defries, Hygiene and Epidemiology (part time — paid also $1,893.75 in School of Hygiene) $1,500 — $130.20	1,369 80	
D. T. Fraser, $4,500 — $333.33	4,166 67	
Lecturers (Sessional — part time):		
G. D. Porter (see also Health Service — Men) $500 — $40.50	459 50	
M. H. Brown, $1,000 — $37.50 (paid also in Connaught Laboratories)	962 50	
P. A. T. Sneath, $500 — $18.75 (paid also in Connaught Laboratories)	481 25	
Dr. Frieda H. Fraser, $500 — $18.75 (paid also in Connaught Laboratories)	481 25	
Glass Assistants (Sessional):		
Miss G. E. Cowan, $1,000 — $37.50	962 50	
Miss H. C. Plummer (paid also in Connaught Laboratories) $500 — $17.50	482 50	
Miss E. A. Anderson, $200 — $7.50 (Paid also in Connaught Laboratories)	192 50	
C. E. Dolman, $200 — $7.50 (Paid also in Connaught Laboratories)	192 50	
R. J. Gibbons, Fellow (Sessional) $1,000 — $35.00	965 00	
Miss E. Barr, Secretarial Assistant, $1,000 — $37.50	962 50	
Laboratory Assistant @ $720 per annum:		
Miss I. S. Roy, 10 mos. to 30th April (resigned)	600 00	
Miss M. E. Collins, 2 mos. from 1st May	120 00	
		$12,398 47

Medicine and Clinical Medicine

Duncan Graham, Professor, $10,000 — $770.84	$9,229 16	
H. S. Hutchison, Assistant Professor (half time — Ob. 6 Jan., honorarium paid to widow)	500 00	
Associates:		
W. R. Campbell (paid also $10 in School of Nursing) $2,500 — $148.96	$2,351 04	
W. F. McPhedran (half time)	500 00	
Senior Demonstrators (Sessional):		
R. F. Farquharson, $2,500 — $148.96	2,351 04	
W. P. Warner, $2,500 — $148.96	2,351 04	
J. Hepburn (paid also $5 in School of Nursing)	500 00	
Trevor Owen (paid also $150 in School of Nursing)	500 00	
Junior Demonstrators (Sessional):		
R. A. Cleghorn, $2,500 — $148.96	2,351 04	
H. H. Hyland, $2,500 — $148.96	2,351 04	
E. J. Maltby, $2,500 — $148.96	2,351 04	
N. M. Wrong, $1,000 — $37.50	962 50	
E. F. Brooks (see also Anatomy)	500 00	
W. J. Gradiner, Special Lecturer, Physiotherapy (Sessional — paid also $200 for Extension Work)	250 00	
Fellows (Sessional):		
G. C. Ferguson, $1,000 — $37.50	962 50	
J. A. Dauphinee (without salary)	.....	
Demonstrators, Clinical Microscopy (Sessional):		
G. W. Lougheed (paid also $100 in Health Service)	250 00	
H. M. Gray	250 00	
Research Assistants:		
H. W. Wakefield, $1,400 — $65.00	1,335 00	
Miss M. I. Hanna, $1,380 — $63.63	1,316 37	
Miss N. R. Hearn, Technician, Applied Physiology, $1,320 — $59.50	1,260 50	
Miss S. H. Clutton, Secretarial Assistant, $1,320 — $59.50	1,260 50	
Part-time Clinicians:		
Assistant Professors:		
F. A. Clarkson (paid also $350 in Dentistry)	300 00	
Goldwin Howland	300 00	

J. D. Loudon	300 00	
J. A. Oille (paid also $20 in Health Service)	300 00	
E. J. Trow (in charge of Dermatology)	300 00	
Associates:		
R. G. Armour (paid also $5 in School of Nursing)	250 00	
H. K. Detweiler (paid also $5 in School of Nursing)	250 00	
J. H. Elliott (paid also $673.75 in Special Lectures and $40 in School of Nursing) $250 — $9.35	240 65	
A. A. Fletcher (paid also $5 in School of Nursing)	250 00	
A. G. McPhedran (paid also $200 in Health Service)	250 00	
H. C. Parsons	250 00	
F. W. Rolph	250 00	
Senior Demonstrators (Sessional):		
G. Bates (paid also $20 in School of Nursing)	200 00	
G. F. Boyer	200 00	
A. H. W. Caulfeild (paid also in Connaught Laboratories and $10 in Health Service) $200 — $7.50	192 50	
E. E. Cleaver (paid also $5 in School of Nursing)	200 00	
H. A. Dixon	200 00	
B. Hannah (paid also in Connaught Laboratories and $90 in School of Nursing)	200 00	
A. J. Mackenzie	200 00	
J. H. McPhedran	200 00	
W. E. Ogden	200 00	
Junior Demonstrators (Sessional):		
E. A. Broughton	150 00	
J. G. Falconer	150 00	
A. R. Hagerman	150 00	
L. M. Murray	150 00	
D'Arcy J. Prendergast	150 00	
Sub-Department of Pædiatrics:		
F. F. Tisdall, Associate, $2,000 — $106.25	1,893 75	
Dr. Gladys L. Boyd, Senior Demonstrator (paid also $5 in School of Nursing) $2,000 — $106.25	1,893 75	
Junior Demonstrators (Sessional):		
T. G. H. Drake (paid also $5 in School of Nursing) $4,000 — $281.25	3,718 75	
Dr. Pearl Summerfeldt, $1,500 — $71.85	1,428 15	
L. N. Silverthorne (paid also in Connaught Laboratories) $1,300 — $58.10	1,241 90	
Mrs. Marion Johnston, Research Assistant, Bacteriology, $1,200 — $51.25	1,148 75	
Technicians:		
Miss R. M. Herbert, Chemistry, $1,200 — $51.25	1,148 75	
Miss M. J. Kaake, Bacteriology, $1,200 — $51.25	1,148 75	
Secretarial Assistant @ $1,000 per annum:		
Miss M. F. Eriksen, 6 mos. to 31st Dec., $500 — $25.00	475 00	
Miss M. Cassidy, 6 mos. from 1st Jan., $500 — $10.00	490 00	
Part-time Clinicians:		
Allan Brown, Associate Professor (paid also $60 in School of Nursing)	350 00	
A. W. Canfield, Associate	250 00	
Senior Demonstrators (Sessional):		
A. P. Hart (paid also $5 in School of Nursing)	200 00	
E. A. Morgan (paid also $5 in School of Nursing)	200 00	
G. R. Pirie	200 00	
G. E. Smith	200 00	
Junior Demonstrator (Sessional):		
W. W. Barraclough	150 00	
C. E. Snelling	150 00	
		$55,753 47

Surgery and Clinical Surgery

W. E. Gallie, Professor, $10,000 — $770.84	$9,229 16	
Fellows (full time):		
W. S. Keith (paid also $5 in School of Nursing) $1,800 — $92.50	1,707 50	
A. W. Farmer (paid also $5 in School of Nursing) $1,500 — $71.85	1,428 15	
S. D. Gordon, $1,500 — $71.85	1,428 15	

Fellows (half time):		
J. H. Couch, $900 — $33.75	866 25	
F. I. Lewis, $900 — $33.75	866 25	
J. A. MacFarlane, $900 — $33.75	866 25	
Fellows (part time):		
D. R. Mitchell	600 00	
W. K. Welsh	600 00	
Fellows (Resident — Sessional):		
G. M. Bastedo	400 00	
E. H. Botterell (paid also $300 from Medical Research — Best Fund)	400 00	
H. R. Inksater	400 00	
Assistant Fellows (Resident — Sessional):		
T. Beath	300 00	
F. G. Kergin	300 00	
R. K. Magee	300 00	
H. F. Mowat	300 00	
R. B. Robinson	300 00	
T. R. Sarjeant	300 00	
Miss T. W. MacLaren, Secretary, $1.200 — $51.25	1,148 75	
Night Demonstrators for Fellows (Sessional):		
H. A. Cates (see also Anatomy) $200 — $14.50	185 50	
C. B. Weld (see also Physiology) $200 — $8.85	191 15	
H. McCormick, Night Attendant (see also Anatomy)	100 00	
Part-time Clinicians:		
Assistant Professors:		
H. E. Clutterbuck (resigned)	300 00	
R. R. Graham	300 00	
W. W. Jones	300 00	
Robin Pearce	300 00	
D. E. Robertson	300 00	
N. S. Shenstone	300 00	
G. E. Wilson	300 00	
E. S. Ryerson (see also Administration)	.....	
Associates:		
T. A. J. Duff	250 00	
R. E. Gaby	250 00	
R. I. Harris	250 00	
A. B. LeMesurier	250 00	
K. G. McKenzie	250 00	
Wallace A. Scott	250 00	
H. W. Wookey	250 00	
Senior Demonstrators (Sessional):		
G. S. Foulds	200 00	
C. H. Hair	200 00	
R. M. Janes	200 00	
J. C. McClelland	200 00	
R. J. A. McComb	200 00	
J. L. McDonald	200 00	
C. B. Parker (paid also $5 in School of Nursing)	200 00	
T. A. Robinson	200 00	
J. W. Ross	200 00	
R. H. Thomas (paid also $5 in School of Nursing)	200 00	
J. H. Wood	200 00	
Junior Demonstrators (Sessional):		
H. G. Armstrong	150 00	
W. G. Carscadden (paid also $5 in School of Nursing)	150 00	
C. Crompton	150 00	
J. T. Danis (paid also $5 in School of Nursing)	150 00	
G. C. McIntyre	150 00	
D. W. G. Murray	150 00	
D. W. Pratt	150 00	
E. E. Shouldice	150 00	
R. M. Wansbrough	150 00	
		$29,617 11

Obstetrics and Gynaecology

W. B. Hendry, Professor, $1,000 — $37.50	$962 50	
Fellows (Sessional):		
D. N. Henderson, $1,500 — $71.85	1.428 15	

J. Mann, $1,500 — $71.85	1,428 15	
J. C. Goodwin (part time)	500 00	
Miss M. Bonham, Laboratory Technician, $1,100 — $44.35	1,055 65	
Miss H. Carson, Secretary, $900 — $33.75	866 25	
F. W. Marlow, Associate Professor, Gynaecology	350 00	
Assistant Professors:		
N. D. Frawley	300 00	
Wm. A. Scott	300 00	
R. W. Wesley	300 00	
J. A. Kinnear, Associate, Obstetrics	250 00	
Senior Demonstrators (Sessional):		
W. G. Cosbie (paid also $10 in School of Nursing	200 00	
W. W. Lailey	200 00	
D. M. Low	200 00	
S. J. N. Magwood (paid also $100 in Health Service)	200 00	
H. B. Van Wyck (paid also $10 in School of Nursing)	200 00	
Junior Demonstrators (Sessional):		
L. T. Armstrong	150 00	
W. A. Dafoe	150 00	
H. W. Johnston	150 00	
H. K. Manning	150 00	
W. T. Noonan	150 00	
F. J. O'Leary	150 00	
G. L. Watt	150 00	
		$9,790 70

Ophthalmology

W. H. Lowry, Professor	$700 00	
Associates:		
F. A. Aylesworth	200 00	
C. E. Hill	200 00	
Mortimer Lyon	200 00	
W. V. Wright	200 00	
A. E. MacDonald (full time) $1,800 — $92.50	1,707 50	
H. M. Macrae, Assistant (Sessional — half time)	700 00	
Miss Mary Gray, Secretarial Assistant, @ $960, of which half charged to Oto-Laryngology, $480 — $18.00	462 00	
		$4,369 50

Oto-Laryngology

Perry Goldsmith, Professor	$700 00	
G. Royce, Associate Professor (resigned)	350 00	
G. M. Biggs, Associate	250 00	
Senior Demonstrators (Sessional):		
J. C. Calhoun	200 00	
A. A. Campbell	200 00	
Junior Demonstrators (Sessional):		
H. H. Burnham	150 00	
H. W. D. McCart	150 00	
C. A. Rae	150 00	
M. B. Whyte	150 00	
D. E. S. Wishart	150 00	
G. W. McGregor (full time) $1,500 — $71.85	1,428 15	
A. M. McLeod (full time) $1,000 — $37.50	962 50	
Miss Mary Gray, Technician (see also Ophthalmology) $480 — $18.00	462 00	
		$5,302 65

Therapeutics

R. D. Rudolf, Professor (paid also $39.59 from University Press Publications) $1,000 — $37.50 (retired 30th June)	$962 50	
Senior Demonstrators (Sessional):		
C. E. Cooper Cole	200 00	
W. V. Watson	200 00	
Samuel Johnston, Lecturer, Anæsthesia (Sessional)	250 00	
Junior Demonstrators, Anæsthesia (Sessional):		
W. Easson Brown	150 00	
H. S. Douglas	150 00	
R. Hargrave	150 00	
W. R. Parks	150 00	
C. H. Robson	150 00	
H. J. Shields	150 00	

Assistants in Anaesthesia (Sessional — without salary):		
G. R. Balfour	.....	
S. M. Campbell	.....	
J. Chassels	.....	
N. S. Clark	.....	
S. J. Evelyn	.....	
C. D. Gossage	.....	
A. R. Wilkins	.....	
		$2,512 50
Psychiatry		
C. B. Farrar, Professor (paid also $10 in School of Nursing and $5 for Extension Work) $5,000 — $385.41	$4,614 59	
E. P. Lewis, Assistant Professor (paid also $5 for Extension Work) $1,850 — $95.93	1.754 07	
Fellows (Sessional):		
A. J. Kilgour, 7 mos. to 1st Feb. @ $500 per annum	291 67	
Dr. Ruth M. Franks (without salary)	.....	
J. A. Hannah, Neuropathology, $1,000 — $37.50	962 50	
Demonstrators (Sessional):		
G. W. Anderson (paid also $100 in Psychology)	150 00	
B. T. McGhie (paid also $5 for Extension Work)	150 00	
G. A. McLarty	150 00	
C. G. Stogdill, Assistant (without salary)	.....	
Miss A. F. Abbott, Secretarial Assistant (without salary)	.....	
	$8.072 83	
Less paid by Canadian National Committee for Mental Hygiene	2,775 42	
		$5,297 41
Medical Jurisprudence		
M. M. Crawford, Associate	$250 00	
		$250 00
Radiology		
G. E. Richards, Associate Professor (paid also $10 for Extension Work)	$250 00	
W. H. Dickson, Associate (Ob. 28 Oct.— honorarium paid to widow)	200 00	
A. H. Rolph, Senior Deconstrator (Sessional)	200 00	
A. C. Singleton, Assistant Demonstrator (Sessional)	100 00	
M. M. R. Hall, part-time Assistant (Sessional)	500 00	
		$1,250 00
Research Professor		
Sir Frederick Banting (paid $5,000 in Special Research)		.....
Special Lectures, Art Service, etc.		
Professor J. H. Elliott, History of Medicine (paid also $240.65 in Medicine; $40 in School of Nursing, and $75 from University Press Publications) $700 — $26.25	$673 75	
A. D .A. Mason, Dentistry (see also Faculty of Dentistry) $100 — $7.70	92 30	
E. J. Pratt, English (paid also $360 in Faculty of Dentistry and $500 for Extension Work)	400 00	
Special Lecturers (without salary):		
Course in Science and Civilization:		
H. Wasteneys (paid in Bio-Chemistry)	.....	
A. F. Coventry (paid in Biology)	.....	
G. S. Young, Medical Ethics and Economics	.....	
H. S. Hutchison, Life Insurance	.....	
Art Service:		
Miss M. T. Wishart, Director, $2.500 — $148.95	2,351 05	
Miss D. Foster, Assistant, $1,200 — $51.25	1,148 75	
		$4.665 85
		$315,974 69
Less charged to:		
Rockefeller Fund	$53,000 00	
Rockefeller Pædiatrics	8,765 05	
Eaton Endowment	21,781 13	
	83.546 18	
		$232.428 51

53. Anatomy

Anatomical material ($2,618.04):		
E. E. Bolton	$390 00	
Canada Packers Ltd.	12 50	
G. C. Charlton	27 70	
J. B. Ducharme	30 00	
T. Eaton Co.	63 50	
Eric Glaesner	80 00	
B. Guyatt	17 60	
Dr. Arthur W. Ham	17 00	
C. Hunt	54 00	
Imperial Oil Ltd.	55 40	
Ingram & Bell	517 95	
LeMasurier Bros.	127 80	
Lever Bros.	96 03	
Mallinckrodt Chemical Works	87 69	
F. W. Matthews & Co.	677 92	
Wm. Speers	30 00	
J. C. Boileau Grant, models, etc.	82 50	
Accounts under $10 (3)	8 50	
Superintendent's Dept., labour, $129.03; material, $112.92	241 95	
General supplies, equipment and incidentals ($2,648.73):		
Aikenhead Hardware Ltd., padlocks, record book, etc.	140 46	
Allen Mfg. Co., laundry	127 02	
American Medical Association, reprints	23 75	
Burke Electric & X-Ray Co., moving and installing X-Ray table	30 00	
Canadian Industrial Alcohol Co., alcohol	102 57	
Canadian Industries Ltd., alcohol and pyrolin	55 31	
Central Scientific Co. of Canada, chemicals, glassware, etc.	144 43	
Corbett-Cowley Ltd., laboratory coats	59 40	
V. I. Dixon, cutting board	14 50	
Dominion Glass Co., jars	13 81	
T. Eaton Co., sealers, towelling, etc.	32 72	
Gevaert Co. of America, chemicals, etc.	53 91	
J. F. Hartz Co., chemicals, etc.	104 65	
Ingram & Bell, chemicals, bottles, glassware, etc.	438 24	
Kelly Feed & Seed Co., feed	29 35	
Le Masurier Bros., slide boxes	75 00	
H. K. Lewis & Co., text books	39 81	
Malinckrodt Chemical Works, chemicals	87 78	
Office Specialty Mfg. Co., transfer cases	14 11	
Postage	25 10	
J. Frank Raw Co., drawing paper	54 00	
Riverdale Lumber Co., lumber	21 12	
Robbins & Townsend, typewriter inspection	14 40	
Rolls & Darlington, chemicals, etc.	5 49	
Toronto General Hospital, X-Ray machine	150 00	
Wilson Scientific Co., acids	13 31	
Wistar Institute of Anatomy & Biology, reprints and subscription	11 73	
University Press, printing, stationery and books	292 45	
Accounts under $10 (3)	135 71	
Sundry disbursements by department:		
Telegrams and stationery, $9.29; medical supplies, $10.95; sundries, $57.26	77 50	
Superintendent's Dept., freight, $18.33; labour, $50.36; material, $192.41	261 10	
	$5,266 77	
Less credits: Sale of material, $65; laboratory deposits, $13.75; charged to School of Nursing, $96	174 75	
		$5,092 02

54. Pathology and Bacteriology

Supplies and apparatus ($4,889.54):		
John Allen, meat	$41.53	
American Journal of Pathology, reprints	32 77	
American Medical Association, reprints and subscription	48 61	
Art Metropole, microtome, dish covers, etc.	324 70	
British Journal of Surgery, reprints	11 93	

Canadian Public Health Association, reprints	17 18	
Canadian Typewriter Service Co., repairs	11 25	
Constable & Co., reprints	16 10	
Corbett-Cowley Ltd., coats	22 28	
Diamond Cleanser & Soaps Ltd., soap	45 58	
Eastman Kodak Stores, photographic paper, chemicals, etc.	192 48	
T. Eaton Co., curtains and fittings, utensils, etc.	269 22	
Frigidaire Sales Corporation, parts and service	38 48	
Gevaert Co. of America, plates and paper	40 76	
Grand & Toy, tags, binders, etc.	27 00	
J. F. Hartz Co., chemicals, brushes and knives	64 15	
Ingram & Bell, drugs, chemicals, boxes, etc.	88 46	
Kilgour's Ltd., paper	27 73	
Prof. Oskar Klotz, electric fan	15 00	
Liquid Carbonic Canadian Corporation, gas	92 86	
Lockport Cotton Batting Co., batting	59 02	
C. V. Mosby Co., reprints	11 17	
Munson Supply Co., speed keys	11 50	
Murray Printing Co., reprints	33 92	
Office Specialty Mfg. Co., card cabinet	47 70	
Postage	64 00	
Robbins & Townsend, typewriter inspection	35 40	
Robt. Simpson Co., chairs and stools	91 70	
Stephens Sales Ltd., copies of "Bacteriology" manuel, $168; mimeographing class work, $250; mimeograph paper and ink, $25.50	443 50	
Stevens Companies, micro slides	120 00	
Surgical Publishing Co. of Chicago, reprints	22 36	
Toronto General Hospital, laundry	227 43	
University Press, printing and stationery	205 80	
Accounts under $10 (20)	56 90	
Caretaker's overtime services, G. S. Laing	22 50	
Medical Research — Banting, animals and food supplies	358 55	
Sundry disbursements by department:		
Stationery, $21.64; telegrams, $4.19; hardware, $40.98; supplies, $53.19	120 00	
Superintendent's Dept., freight, $37.17; labour, $383.89; material, $308.96	730 02	
Museum supplies ($806.10):		
Art Metropole, museum jars, repairs to microtome knife	493 83	
Brown Bros., paper	42 40	
Burke Electric & X-Ray Co., slide boxes	54 00	
J. F. Hartz Co., glass tubing and chemicals	96 01	
University Press, ledger sheets	21 10	
Accounts under $10 (5)	20 39	
Superintendent's Dept., labour, $53.99; material, $24.38	78 37	
Clerical assistance:		
Miss M. Angus, 2 months	150 00	
Neuropathology:		
Supplies and apparatus ($966.54):		
Art Metropole, cover slips, etc.	$13 67	
British Journal of Surgery, reprints	14 79	
Corbett-Cowley Ltd., laboratory coats	18 81	
Dictaphone Sales Corporation, dictaphones, $345; holders, $10.13	355 13	
T. Eaton Co., pencils, folders, etc.	10 68	
J. F. Hartz Co., gloves, bandages, bottles, etc.	86 76	
Ingram & Bell, chemicals, glassware, etc.	252 34	
Liquid Carbonic Canadian Corporation, gas	33 92	
Lord Baltimore Press, reprints	16 23	
Postage	25 50	
Robbins & Townsend, typewriter inspection	10 80	
University Press, printing and stationery	65 90	
Accounts under $10 (3)	19 55	
Superintendent's Dept., freight, 39c; labour, $31.53; material, $10.54	42 46	
	$6,812 18	
Less credits: Laboratory deposits, $260.43; sale of container, 35 cents	260 78	
		$6,551 40

55. Pathological Chemistry

Supplies and apparatus ($1,982.38):		
H. Allnutt & Son, filter paper	$33 85	
British Drug Houses (Canada), chemicals, drugs, acids, etc.	347 11	
Cambridge University Press, reprints	66 70	
Canadian Laboratory Supplies, cylinders and tubing	34 51	
Canadian Medical Association, reprints	13 25	
Central Scientific Co. of Canada, chemicals and glassware	96 56	
R. H. Chappell; glass-blowing	21 11	
Corning Glass Works, tubes	168 64	
Dewey & Almy Chemical Co., chemicals	47 70	
Dominion Glass Co., jars and bottles	29 68	
T. Eaton Co., towels, absorbent cotton, etc.	31 57	
Empire Laboratory Supply Co., pipettes	13 32	
Grand & Toy, pencils, paper, etc.	13 45	
J. F. Hartz Co., peptone, gloves, etc.	26 75	
O. W. Herzberg, chemicals	23 35	
Ingram & Bell, chemicals, jars, etc.	124 05	
Nicholls Chemical Co., acids	53 62	
Ontario Bottle Co., bottles, carboys, etc.	20 00	
Roneo Co. of Canada, stencils, ink, etc.	21 12	
Arthur H. Thomas Co., time clocks, blood gas apparatus, etc.	108 71	
Toronto General Hospital, laundry	89 48	
Wilson Scientific Co., glassware, tubing, chemicals, etc.	237 18	
W. Lloyd Wood Ltd., bean meal	15 75	
University Press, printing and stationery	69 23	
Accounts under $10 (16)	47 00	
Sundry disbursements by department:		
Food supplies, $4.88; hardware and stationery, $5.01; stamps, $39.09; sundries, $26.02	75 00	
Superintendent's Dept., freight, $21.63; labour, $40.82; material, $91.24	153 69	
	$1,982 38	
Less credit from laboratory deposits	37 17	
		$1,945 21

56. Pharmacy and Pharmacology

Supplies ($2.162.22):		
Aikenhead Hardware Ltd.	$52 80	
Archives Internationales et de Therapi, reprints	21 39	
Borden Co., milk powder	24 01	
Allan Brock, animals	335 90	
Canadian Industries Ltd., ammonia	27 40	
Canadian Kodak Co., chemicals	35 64	
Canadian Laboratory Supplies, glass tubing, etc.	194 10	
Ernest V. Douredoure, rats	16 79	
Drug Trading Co., drugs, etc.	141 45	
J. A. Fontaine, frogs	92 00	
Ingram & Bell Ltd., syringes, needles, scissors, etc.	44 23	
Langley, Harris Co., dog biscuits	90 00	
H. E. Le Masurier, slides	28 80	
John McGillian, carrots	12 50	
National Drug & Chemical Co. of Canada, chemicals, drugs, etc.	72 74	
Ontario College of Pharmacy, balances	25 00	
Ontario Rubber Co., rubber tubing	24 74	
Pfanstiehl Chemical Co., chemicals	10 06	
Photography Dept., slides and prints	31 75	
Queen City Dental Co., gas and oxygen	40 50	
Richards Glass Co., glassware	279 66	
Sandham Bros., motor	12 74	
Taber Laundry Works, laundry	31 70	
Toronto Elevators Ltd., feed	12 08	
Waverley Press, reprints	34 56	
Wilson Scientific Co., glassware, etc.	53 91	
University Press, printing and stationery	73 82	
Accounts under $10 (13)	68 11	
Sundry disbursements by department:		
Food supplies, $38.05; sundries, $19.17	57 22	

Superintendent's Dept., freight, $25.91; labour, $22.32; material, $168.39	216 62	
Apparatus ($451.18):		
Cambridge Instrument Co., part payment on account of photographic recorder	446 14	
Canadian S. K. F. Co., bearings	5 04	
	$2,613 40	
Less credit from sale of material	20 00	
		$2,593 40

57. Bio-Chemistry (including Zymology)

Supplies and apparatus ($4,545.43):		
Acme Farmers' Dairy, milk	$34 47	
Aikenhead Hardware Ltd.	29 90	
Allen Mfg. Co., laundry	32 75	
Geo. Banta Publishing Co., reprints	13 48	
Fred Bateman, animals	47 50	
J. Blood, provisions	16 67	
Borden Co., milk powder	55 86	
British Drug Houses (Canada) Ltd., chemicals, etc.	230 47	
Cambridge University Press, reprints	28 22	
Canada Packers Ltd., meat, etc.	44 72	
Canadian Fairbanks-Morse Co., visi-dies	19 98	
Canadian Kodak Co., chemicals	109 85	
Canadian Laboratory Supplies, filter paper, chemicals, glass tubing, etc.	1,040 76	
Canadian Liquid Air Co., gas and rentals	110 84	
Central Scientific Co., chemicals, flasks, etc.	170 39	
R. H. Chappell, glass-blowing	41 65	
G. C. Charlton, animals	42 50	
Corbett-Cowley Ltd., laboratory coats	92 34	
T. Eaton Co., absorbent cotton, oil, etc.	55 15	
Empire Laboratory Supplies Co., filter pads	13 33	
Great Atlantic & Pacific Tea Co., meat	45 54	
J. F. Hartz Co., forceps, clips, scissors, catgut, etc.	239 13	
Hotel & Hospital Supply Co., laboratory towels	11 09	
A. S. Hunt, glass-blowing	64 35	
Insulin Committee, animals	11 00	
O. H. Johns Glass Co., tubes	17 22	
Jones Bros., clipper stand	39 00	
Journal of Biological Chemistry, subscription and reprints	24 78	
Kelvinator of Canada Ltd., repairs and parts	17 27	
W. H. O. Kuhlmann, micro-chemical balance	151 58	
Wm. J. McCrimmon, repairing chairs	18 90	
Mallinckrodt Chemical Works, chemicals	65 19	
Mead, Johnson & Co., cod liver oil and yeast	35 74	
Merck & Co., chemicals, ether, etc.	264 57	
Nicholls Chemical Co., cases, etc.	75 71	
Photography Dept., plates and slides	11 50	
Quinte Milk Products, casein	13 00	
Ralston Purina Co., dog chow	79 43	
Robbins & Townsend, typewriter inspections	16 10	
Chas. E. Thomas, subscription	17 04	
Toronto Elevators Ltd., feed	42 18	
Wilson Scientific Co., flasks	44 31	
W. Lloyd Wood, serum	13 52	
University Press, printing and stationery	103 43	
Accounts under $10 (19)	76 46	
Sundry disbursements by department:		
Collecting expenses, $22.24; stamps, $39.55; animal foods, $49.84; sundries, $38.37	150 00	
Superintendent's Dept., freight, $70.26; labour, $131.06; material, $465.24	666 56	
	$4,545 43	
Less credits: Laboratory deposits, $297.32; return of containers, $77.95	375 27	
		$4,170 16

58. Physiology

Supplies ($3.871.96):		
Acme Farmers' Dairy, milk	$59 45	
Aikenhead Hardware Ltd., hardware	101 48	
Art Metropole, instruments, etc.	15 96	
Fred Bateman, dogs	30 00	
British Drug Houses (Canada) Ltd., drugs and chemicals	27 82	
F. J. Burns & Co., frogs	36 76	
Canadian Fairbanks-Morse Co., hardware	136 05	
Canadian Kodak Co., chemicals	34 36	
Canadian Liquid Air Co., gas and rentals	61 42	
Central Scientific Co., tubing, chemicals, glassware, etc.	447 62	
R. H. Chappell, glass-blowing	23 93	
G. C. Charlton, dogs	53 50	
Ciba Co., "Ciba" liquid	30 59	
Joseph Cooper, meat	89 99	
Corbett-Cowley Ltd., coats	32 10	
Eastman Kodak Co., paper and film	11 76	
T. Eaton Co., fruit, sugar, gauze, etc.	290 74	
Firstbrook Boxes Ltd., sawdust	16 50	
Thos. Firth & John Brown, steel	29 30	
R. Fleming, rabbits	12 00	
Fraser Bros., hardware	16 17	
General Electric Vapour Lamp Co., glassware	24 62	
C. H. Haedrick, rats	22 17	
Ingram & Bell, chemicals, syringes, tubing, etc.	210 44	
Insulin Committee, animals	20 50	
Prof. Laurence Irving, travelling and collecting expenses	30 98	
A. Kittermaster, animals	16 00	
Langley, Harris & Co., dog biscuits	294 00	
H. K. Lewis & Co., reprints	17 81	
Mallinckrodt Chemical Works, chemicals	62 63	
New Standard Foundry Co., castings	17 55	
Nicholls Chemical Co., acids and containers	105 96	
Photography Dept., slides and prints	43 80	
Rainbow Lantern Slide Co., slides	17 40	
G. L. Robinson, dogs	20 00	
Arthur H. Thomas Co., gas burettes	11 10	
Toronto Elevators Ltd., feed	45 98	
Underwood Elliott Fisher Ltd., rental	20 00	
Wholesale Radio Co., batteries, etc.	23 54	
Wilson Scientific Co., scales, glassware, chemicals, etc.	67 65	
Wistar Institute of Anatomy and Biology, reprints	18 80	
University Press, books, printing and stationery	118 55	
Accounts under $10 (30)	160 17	
Sundry disbursements by department:		
Laundry, $362.79; telephone, $5.42; stamps, $26.51; sundries, $76.38	471 10	
Superintendent's Dept., freight, $140.14; labour, $73.52; material, $260.05	473 71	
	$3,871 96	
Less credits: Return of containers, $27.50; laboratory deposits, $77.10; charged to School of Nursing, $200	304 60	
		$3,567 36

59. Hygiene and Preventive Medicine

Supplies ($840.93):		
American Type Culture Collections, cultures	$11 46	
Connaught Laboratories, general laboratory and medical supplies, animals, chemicals, etc.	568 85	
Ontario Laundry Co., laundry	17 39	
Harry J. Sparks, printing and binding note books	28 62	
Stephens Sales Ltd., stencils and coupons	56 95	
University Press, printing and stationery	111 40	
Accounts under $10 (7)	26 92	
Sundry disbursements by department	10 00	
Superintendent's Dept., freight, 49c; labour, $3.42; material, $5.43.	9 34	
Apparatus ($894.88):		
Art Metropole, lamp, incubator, objectives, etc.	227 46	

Canadian Laboratory Supplies, pipettes and centrifuges	157 29	
Central Scientific Co. of Canada, regulator, etc.	25 43	
Connaught Laboratories, laboratory apparatus, glassware, syringes, etc.	169 10	
Fisher Scientific Co., balance	34 30	
J. F. Hartz Co., microscopes adjusted and repaired	98 00	
Ingram & Bell, instrument sterilizers	20 90	
Fred J. Moore, rabbit boxes and stand	18 50	
Wilson Scientific Co., jars	41 16	
Accounts under $10 (6)	34 65	
Superintendent's Dept., freight, 90c; labour, $48.13; material, $19.06	68 09	
Cleaner, Mrs. Ada Hall, 143 days @ $2.50	357 50	
		$2.093 31

60. Medicine

Supplies and chemicals ($938.92):		
Allen Mfg. Co., laundry	$27 79	
American Medical Association, reprints	61 36	
British Drug Houses (Canada), chemicals	62 38	
Canadian Kodak Co., chemicals	28 06	
Canadian Laboratory Supplies, ether and chemicals	24 81	
Canadian Medical Association, reprints	34 98	
E. Cullen, animals	40 00	
Eastman Kodak Stores, rolls	28 21	
Ingram & Bell, chemicals and laboratory coats	148 72	
Journal of Chemical Investigation, reprints	20 69	
Journal of Laryngology & Otology, reprints	12 18	
Lancaster Press, reprints	12 52	
Eli Lily & Co., chemicals	10 46	
J. B. Lippincott Co., reprints	27 94	
Merck & Co., chemicals, etc.	11 29	
Nicholls Chemical Co., acid and cases	12 98	
Photography Dept., prints and slides	56 07	
Postage	27 08	
Standard Chemical Co., chemicals and acetone	35 17	
Toronto General Hospital, slides and charts	16 45	
S. S. White Co. of Canada, oxygen	15 15	
University Press, printing and stationery	47 10	
Accounts under $10 (21)	74 11	
Sundry disbursements by department: Stationery, $13.66; sundries, $26.25	39 91	
Superintendent's Dept., freight, $17.91; labour, $8.78; material, $36.82	63 51	
Apparatus ($1.345.46):		
Canadian General Electric Co., hotplate	11 76	
Canadian Laboratory Supplies, stoppers, flasks, stop watch, etc.	68 00	
Central Scientific Co., heater, gas generator, clamp and scale	75 08	
Eastman Kodak Stores, kodak, kodascope and case	587 35	
Ingram & Bell, glassware, timer, etc.	311 03	
Arthur H. Thomas, tubes, filter discs and trough	46 92	
Accounts under $10 (4)	24 29	
Superintendent's Dept., labour, $159.17; material, $61.86	221 03	
Books and periodicals ($637.77):		
McAinsh & Co., subscription and books	26 10	
MacMillan Co. of Canada, books	20 00	
Thos. Nelson & Sons, renewal pages	15 17	
University Press, books, printing and stationery	571 83	
Superintendent's Dept., material	4 67	
Laboratory cleaning:		
Miss E. Bailey, 52 weeks, 1 day, and substitute 1 week	334 95	
Sub-Department of Pædiatrics:		
Supplies and chemicals ($1,547.73):		
Acetol Products, ergosteral	$35 84	
American Dental Association, reprints	17 59	
American Journal of Cancer, reprints	11 26	
Bausch & Lomb Optical Co., pipettes	13 96	
British Drug Houses (Canada), chemicals, etc.	64 49	
Canadian Laboratory Supplies, chemicals, tubing, glassware, etc.	411 05	
Canadian Medical Association, reprints	30 10	

L. J. Cartwright, slides	80 50	
Central Scientific Co., chemicals and tubes	49 61	
Ingram & Bell, chemicals and drugs	144 86	
Dr. Harold Levine, salt mixture	86 38	
C. V. Mosby, reprints	58 76	
L. O. Naylor, disinfectant	26 78	
Nicholls Chemical Co., chemicals	26 11	
Photography Dept., prints	12 00	
Postage	57 08	
Robt. Simpson Co., absorbent cotton	44 26	
Vegetable Products Corporation of America, vegetable powder	59 89	
Waverley Press, reprints	33 93	
Wilson Scientific Co., filter paper and chemicals	13 14	
University Press, printing and stationery	48 95	
Accounts under $10 (11)	60 79	
Sundry disbursements by department:		
Express and telegrams, $11.77; supplies, etc., $24.20	35 97	
Superintendent's Dept., freight, $29.79; material, $94.64	124 43	
Apparatus ($847.95):		
Art Metropole, dishes and glassware	$32 55	
Bausch & Lomb Optical Co.	13 63	
Canadian Laboratory Supplies, pipettes, glassware, etc.	435 67	
Central Scientific Co., glassware, etc.	206 05	
O. H. Johns Glass Co., culture tubes, flasks, etc.	30 94	
Walker Metal Products Co., glassware	22 26	
Wilson Scientific Co., glassware	67 65	
Accounts under $10 (2)	14 35	
Superintendent's Dept., labour, $20.20; material, $4.65	24 85	
	$5,652 78	
Less credit for containers returned	1 75	
(Charged to Eaton Endowment)	$5,651 03	

61. Surgery

Supplies and apparatus ($1,343.82):		
Art Metropole, glassware, filter paper, etc.	$162 66	
Burke Electric & X-Ray Co., X-Ray apparatus, etc.	102 50	
L. J. Cartwright, lantern slides	56 70	
Constable & Co., reprints	67 30	
Dictaphone Sales Corporation, repairs and parts	12 47	
Eastman Kodak Stores, films	17 75	
Grand & Toy, paper, covers and fasteners	19 50	
J. F. Hartz Co., projector, film, glassware, etc.	131 82	
Hospital for Sick Children, supplies	194 62	
International Books Ltd., subscription	20 00	
Jas. T. Matthews, box	10 20	
Medical Faculty (Art Service), models and drawings	12 67	
Medical Research — Banting, animals and food	77 10	
Photography Dept., prints and slides	38 41	
Postage	40 12	
St. Michael's Hospital, supplies	50 48	
Stephens Sales Ltd., paper, ink, etc.	67 45	
Toronto General Hospital, bandages, laundry, etc.	153 38	
University Press, printing and stationery	39 85	
Accounts under $10 (5)	24 65	
Sundry disbursements by department:		
Telegrams, $5.40; laundry, $6.46; sundries, $28.14	40 00	
Superintendent's Dept., material	4 19	
Museum of Applied Anatomy ($215.72):		
G. E. Atkinson, photographic box and repairs	137 00	
Eastman Kodak Stores, bulbs, lamp and holder	28 70	
Arthur E. Hill, show cases	41 95	
Accounts under $10 (2)	8 07	
		$1,559 54

62. Obstetrics and Gynaecology

Supplies and apparatus ($327.36):		
Thos. W. Allen, overhauling typewriter	$12 00	
Art Metropole, repairing microtome, etc.	25 53	

Dr. J. C. Goodwin, radium application	15 00	
Photography Dept.	15 00	
Postage	15 00	
A. Walton, temperature-regulating apparatus	85 00	
W. R. Woodruff, copies of lecture	24 90	
University Press, printing and stationery	30 70	
Accounts under $10 (3)	20 63	
Superintendent's Dept., labour, $76.62; material, $6.98	83 60	
		$327 36

63. Ophthalmology

Supplies and apparatus:		
Art Metropole, micro lamp	$11 76	
Baird & Tatlock (London), bottles	64 15	
Robbins & Townsend, typewriter inspection	60	
Superintendent's Dept., freight	2 68	
		$79 19

64. Oto-Laryngology

Supplies and apparatus:		
Central Scientific Co. of Canada, shutter for microphotograph, etc.	48 33	
Journal of Laryngology & Otology, reprints	12 18	
Photography Dept.	33 30	
University Press, books	29 75	
Accounts under $10 (4)	15 85	
	$139 41	
Less credit for material returned	4 12	
		$135 29

65. Therapeutics

Supplies and apparatus:		
J. B. Lippincott Co., books	$3.50	
University Press, books, printing and stationery	10 40	
		$13 90

66. Psychiatry

Supplies and apparatus:		
Underwood Elliott Fisher Ltd., key tops		$4 50

67. Medical Jurisprudence

(Nothing spent)

68. Radiology

Supplies and apparatus:		
Toronto General Hospital, X-Ray supplies		$400 00

69. Medical Building

Heat and light	$4,338 59	
Gas, water and occasional fuel ($2,009.59):		
Gas, $664.77; water, $1,288.61	1,953 38	
W. H. Cox Coal Co.	48 12	
Superintendent's Dept., labour	8 09	
Caretaker's supplies:		
Superintendent's Dept., material	177 66	
Cleaning ($2,010.68):		
Allen Mfg. Co., laundry	13 70	
New York Window Cleaning Co.	45 00	
Superintendent's Dept., labour	1,951 98	
Repairs and renewals ($3,131.22):		
Roofers' Supply Co.	27 16	
Routery Bros., plastering	92 85	
Accounts under $10 (7)	28 08	
Superintendent's Dept., labour, $2,337.53; material, $645.60	2,983 13	
Caretaker, F. Mottram, 12 mos. to 30th June (including attendance at Council meetings) $1,400 — $65.00	1,335 00	
	$13,002 74	
Less heat and light charged to Central Power Plant	4,338 59	
		$8,664 15

70. Banting Institute

Heat, Dept. of Public Works, Province of Ontario		$6,000 00	
Gas, $560.55; electric current, $4,925.57; water, $497.10		5,983 22	
Caretaker's supplies:			
Superintendent's Dept., material		532 50	
Cleaning ($5.245.03):			
Allen Mfg. Co., laundry		54 12	
Rosedale Window Cleaning Co.		60 00	
Superintendent's Dept., labour		5,130 91	
Repairs and renewals ($2,124.64):			
Wm. Bartlett & Son, shades and covers		44 19	
City Treasurer, elevator license		15 00	
Accounts under $10 (3)		14 98	
Superintendent's Dept., labour, $1,446.58; material, $603.89		2,050 47	
Caretaker, G. S. Laing, 12 mos. to 30th June, $1,750 — $89.05		1,660 95	
		$21,546 34	
Less credits for cleaning, etc.		3 35	
			$21,542 99

71. Anatomical Building

Heat and light		$2,261 19	
Gas, $9.84: water, $53.10		62 94	
Caretaker's supplies:			
Superintendent's Dept., material		229 59	
Cleaning ($1.788.50):			
Allen Mfg. Co., laundry		21 60	
Melrose Window Cleaners		20 00	
Superintendent's Dept., labour		1,746 90	
Repairs and renewals ($928.42)):			
City Treasurer, elevator license		10 00	
Johnson Temperature Regulating Co., repairs and parts		13 30	
Vulcan Asphalt & Supply Co., repairs		28 50	
Accounts under $10 (2)		3 75	
Superintendent's Dept., labour, $587.97; material, $284.90		872 87	
Caretaker, M. J. Shepherd, 12 mos. to 30th June, $1,400 — $65		1,335 00	
		$6,605 64	
Less heat and light charged to Central Power Plant	$2,261 19		
Credits for cleaning	5 83		
		2,267 02	
			$4,338 62

72. Hygiene Building

Heat and light		$12,974 41	
Gas, $901.84; electrical energy for X-Ray service, $11.65; water, $2,088.64		3,002 13	
Caretaker's supplies:			
Superintendent's Dept., material		511 76	
Cleaning ($6.665.04):			
Allen Mfg. Co., laundry		60 12	
New York Window Cleaning Co.		45 00	
Superintendent's Dept., labour		6,559 92	
Repairs and renewals ($1.796.09):			
City Treasurer, elevator license		20 00	
Truscon Steel Co., bronze pegs		85	
Superintendent's Dept., labour, $1.412; material, $363.24		1,775 24	
Caretaker, James Irwin, 12 mos. to 30th June, $1,400 — $65		1,335 00	
		$26,284 43	
Less heat and light charged to Central Power Plant	$12,974 41		
Credits for cleaning	3.201 02		
And for share of gas, water and electric current	1,818 64		
		17,994 07	
			$8,290 36

73. General Expenses

Sundry expenses of the Dean ($148.29):		
Dr. J. G. Fitzgerald, expenses of visit to Rockefeller Foundation, New York	$50 08	
Dr. E. S. Ryerson, expenses as delegate to meetings of Association of American Medical Colleges at Rochester and Minneapolis	84 62	

The York Club, entertainment of Dr. Allan Gregg	13 59	
Office supplies, stationery, printing, etc. ($1,976.31):		
Masco Co., fan	37 47	
Might Directories Ltd., City Directory	19 08	
Office Specialty Mfg. Co., folders and guides	44 71	
Photography Dept., students' photographs, lantern service, prints, etc.	76 19	
Postage	356 50	
Robbins & Townsend, typewriter repairs and inspection	43 30	
Simmons & Son, funeral wreaths	75 50	
Underwood Elliott Fisher Ltd., rentals and repairs	15 65	
Miss D. Waugh, stenographic services, 8 weeks, 2 days @ $25	208 35	
University Press, books, printing and stationery	983 25	
Accounts under $10 (10)	61 13	
Sundry disbursements by Secretary:		
Laundry, telegrams, etc.	35 00	
Superintendent's Dept., labour, $12.87; material, $7.31	20 18	
Publications, Calendar, Dean's report and Medical Bulletin ($1,111.67):		
Postage	159 22	
University Press, printing and stationery	952 45	
Maintenance and equipment of Lecture Theatre:		
Superintendent's Dept., material	2 90	
Artists' supplies ($278.36):		
Occasional assistance:		
Miss E. Blackstock, 24 hours @ 50 cents	12 00	
Miss J. Wylie, 89 hours @ 50 cents	44 50	
Art Metropole, drawing paper, pens, etc.	23 26	
Consumers' Gas Co. of Toronto, burners	18 00	
T. Eaton Co., smocks, humidifiers, etc.	20 51	
Ingram & Bell, slides	14 10	
University Press, books, printing and stationery	15 43	
Accounts under $10 (5)	20 73	
Sundry disbursements by department:		
Stationery and art supplies, $13.33; cleaning, laundry, etc., $35.65	48 98	
Superintendent's Dept., freight, 09 cents; labour, $44.03; material, $16.73	60 85	
Medals ($43.73):		
John Pinches, medals	37 37	
Birks, Ellis, Ryrie Ltd., engraving	6 36	
Association of American Medical Colleges:		
Membership fees	150 00	
	$3,711 26	
Less credits for Art Service	30 92	
		$3,680 34

74. School of Hygiene

(a) Salaries:		
(1) Administration:		
J. G. Fitzgerald, Director (see also Administration, Faculty of Medicine) $5,000 — $385.40	$4,614 60	
Miss O. E. Somerville, Secretary (paid also in Connaught Laboratories) $1,000 — $37.50	962 50	
(2) Epidemiology and Biometrics:		
R. D. Defries, Associate Director, School of Hygiene, and Professor of Hygiene and Epidemiology (see also Dept. of Hygiene) $2,000 — $106 25	1,893 75	
N. E. McKinnon, Assistant Professor (paid also in Connaught Laboratories) $1,000 — $37.50	962 50	
Lecturers (Sessional):		
J. Craigie, Epidemiology (paid also in Connaught Laboratories $500 — 17.50	482 50	
J. W. S. McCullough, Public Health Administration	250 00	
A. E. Berry, public Health Engineering (paid also $576.25 in Faculty of Applied Science) $500 — $17.50	482 50	
Miss Mary A. Ross, Vital Statistics, $2,400 — $140.42	2,259 58	
Clinical Associates, Epidemiology (part time — Sessional):		
J. T. Phair (paid also $40 in School of Nursing)	300 00	
A. L. McKay	250 00	

Laboratory Assistants, Vital Statistics:	
Mrs. M. E. E. Morgan, $924 — $34.65	889 35
Miss S. R. McCausland	732 00
S. Raven, $840 — $30.33	809 67
J. Jamieson	660 00
R. Randall, Secretary, $900 — $33.75	866 25
(3) Physiological Hygiene:	
C. H. Best, Acting Head of Department (without salary — see also Dept. of Physiology)	.....
Lecturers (Sessional):	
E. W. McHenry, @ $1,500, of which $500 charged to Medical Research — Best Fund (paid also in Connaught Laboratories) $1,000 — $53.10	946 90
J. G. Cunningham, Industrial Hygiene, $1,000 — $35.00	965 00
Research Associates:	
D. L. MacLean (paid also in Connaught Laboratories) $2,600 — $157.50	2,442 50
Mrs. Ruth C. Partridge, @ $1,800, of which $800 charged to Medical Research — Best Fund, $1,000 — $62.50	937 50
Research Assistants:	
Miss E. G. Gavin, $1,500 — $71.85	1,428 15
H. M. Barrett, Industrial Hygiene, $1,750 — $89.07	1,660 93
Miss E. L. Mahon, Secretary, $1,100 — $44.35	1,055 65
C. R. Cowan, Senior Technical Assistant, @ $1,400, of which $200 charged to Medical Research — Best Fund, $1,200 — $57.50	1,142 50
Technical Assistants:	
W. Staples, $925 — $34.68	890 32
J. D. Brown, $900 — $33.75	866 25
Miss N. Thompson, $825 — $21.45	803 55
Miss A. Jaffray, Laboratory Attendant, 9 mos., @ $45.00	405 00
(4) Chemistry in Relation to Hygiene:	
P. J. Moloney, Associate Professor (paid also in Connaught Laboratories) $4,000 — $281.25	3,718 75
Miss E. M. Taylor, Demonstrator (Sessional — paid also in Connaught Laboratories) $500 — $17.50	432 50
Miss M. D. Smith, Class Assistant (part time — Sessional)	200 00
Miss M. G. Arnoldi, Class Assistant and Secretary, $1,000 — $37.50	962 50
Technical Assistants:	
T. Marsh, 1½ mos. to 15th August @ $850 per annum, $106.25 — $5.31	100 94
G. Kimm, 8 2/3 mos. @ $45	387 60
	$35,811 74

(b) Maintenance of Departments:

(1) Epidemiology and Biometrics ($692.24):	
Brown Bros., binders	16 96
Postage	50 00
Stephens Sales Ltd., coupons, stencils, etc.	87 95
Telephone service	386 40
University Press, printing and stationery	103 70
Accounts under $10 (6)	27 29
Sundry disbursements by department	19 94
(2) Physiological Hygiene ($409.78):	
Canadian Laboratory Supplies, chemicals and tubing	36 12
Central Scientific Co. of Canada, glassware and chemicals	72 02
R. H. Chappell, glass-blowing	55 75
Connaught Laboratories, milk powder, etc.	85 07
Ferranti Electric Co., meters	20 35
J. F. Hartz Co., spectroscope	12 00
Ingram & Bell, films	19 67
Pure Gold Mfg. Co., flour	25 00
Richards Glass Co., water bottles	19 44
Accounts under $10 (7)	29 64
Sundry disbursements by department	10 00
Superintendent's Dept., labour, $1.19; material, $23.53	24 72

(3) Chemistry in Relation to Hygiene ($989.88):		
Canadian Laboratory Supplies, motor, $305.37; pipettes, etc. $115.88	421 25	
Central Scientific Co. of Canada, chemicals, etc.	85 51	
R. H. Chappell, glass-blowing	13 85	
Connaught Laboratories, tubing, wire, etc.	50 51	
Mrs. Ada Hall, cleaning, 77 days	192 50	
W. R. McKee, measuring instrument and galvanometer	92 40	
Thermos Bottle Co., jars	11 51	
Mrs. M. Truran, cleaning, 4½ days	11 25	
Wilson Scientific Co., flasks and glassware	22 75	
Accounts under $10 (8)	38 59	
Sundry disbursements by department	20 00	
Superintendent's Dept., freight, $1.01; labour, $22.22; material, $6.53	29 76	
	$37.903 64	
Paid by School of Nursing	400 00	
(Charged to Rockefeller Fund, Hygiene)	$37.503 64	.....
Charged to Revenue, 1933-34		$307.477 61
Charged to Eaton and Rockefeller Funds		126,700 85
		$434.178 46

VII. FACULTY OF APPLIED SCIENCE

75. Salaries

Dean's Office

C. H. Mitchell, Dean, $6.000 — $493.75	$5.506 25	$5.506 25

Electrical Engineering

Professors:		
T. R. Rosebrugh, $6,000 — $493.75	$5.506 25	
H. W. Price, $5.400 — $428.75	4,971 25	
A. R. Zimmer, Associate Professor, $3.800 — $263.33	3,536 67	
V. G. Smith, Assistant Professor, $2,850 — $178.84	2.671 16	
Lecturers (Sessional):		
B. deF. Bayly, $2,400 — $140.42	2,259 58	
R. J. Brown, $1,700 — $85.62	1.614 38	
Demonstrators (Sessional):		
J. R. Turnbull, $1.250 — $54.10	1,195 90	
P. A. Rickard, $1,050 — $40.53	1,009 47	
M. Ward, $1.050 — $40.53	1,009 47	
J. W. Bell, $950 — $35.28	914 72	
M. H. Gillson, $950 — $35.28	914 72	
R. L. Mooney, $950 — $35.28	914 72	
J. C. R. Punchard, $950 — $35.28	914 72	
J. E. Reid, $950 — $35.28	914 72	
W. B. Whalley, $950 — $35.28	914 72	
Special Demonstrators (Sessional):		
C. J. Bridgland	100 00	
M. C. Coutts	100 00	
R. E. Hammond	100 00	
J. W. Lawson, Mechanician, $2,000 — $106.25	1.893 75	
W. R. McKee, Electrician, $2000 — $106.25	1.893 75	
W. L. Bakewell, Assistant Electrician, $1.050 — $40.95	1.009 05	
Mrs. G. E. Hammersley, Office Assistant and Librarian, @ $1.150, of which half charged to Civil Engineering: Municipal & Structural, $575 — $23.90	551 10	$34,910 10

Mechanical Engineering

Professors:		
R. W. Angus, $6.000 — $493.75	$5.506 25	
E. A. Allcut, $4.500 — $333.33	4.166 67	
Ross Taylor, Associate Professor, $3,600 — $245.42	3.354 58	
W. G. McIntosh, Assistant Professor, $3,050 — $196.14	2,853 86	

Lecturers (Sessional):		
G. R. Lord (Easter Term) $1,100 — $28.75	1,071 25	
T. C. Graham, $1,800 — $92.50	1,707 50	
Instructors (Sessional):		
G. H. Hally, $1,700 — $84.64	1,615 36	
R. C. Wiren (with living quarters valued @ $225) $1,700 — $84.64	1,615 36	
Demonstrators, Thermodynamics (Sessional):		
D. T. Hewson, $1,160 — $48.00	1,112 00	
J. M. Corry, $970 — $36.04	933 96	
F. G. Ewens, $970 — $36.04	933 96	
G. W. Jacobi, $970 — $36.04	933 96	
Demonstrators, Hydraulics (Sessional):		
T. J. Brant, $1,060 — $41.20	1,018 80	
F. F. Dyer, $970 — $36.04	933 96	
J. R. Renwick, $970 — $36.04	933 96	
W. E. Micklethwaite	560 00	
Demonstrators, Machine Design (Sessional):		
J. R. Crerar, $970 — $36.04	933 96	
S. C. D. Lawson, $970 — $36.04	933 96	
F. Hickey, Engineer and Machinist, $2,000 — $106.25	1,893 75	
Assistant Machinist and Fireman (part time):		
T. Brown, 1.572 hours @ 70 cents	1,100 40	
E. Burt, 1.380 hours @ 50 cents	690 00	
W. Odd, Laboratory Attendant, $1,200 — $51.25	1,148 75	
Miss M. Burt, Office Assistant and Librarian, $1,100 — $44.35	1,055 65	
		$37,007 90
Civil Engineering: Municipal and Structural		
Professors:		
C. R. Young, $5,200 — $407.08	$4,792 92	
T. R. Loudon, Applied Mechanics, $4,900 — $375.00	4,525 00	
Lecturers (Sessional):		
C. F. Morrison, Civil Engineering, $2,250 — $127.60	2,122 40	
M. J. C. Lazier, Applied Mechanics, $2,150 — $119.03	2,030 97	
W. L. Sagar, Civil Engineering, $1,950 — $102.79	1,847 21	
Special Lecturers:		
L. W. Wynne-Roberts, Municipal Engineering (Easter Term)	500 00	
A. E. Berry, Sanitary Engineering (Sessional — paid also $482.50 in School of Hygiene) $600 — $23.75	576 25	
C. E. Helwig, Demonstrator (Sessional) $1,200 — $50.70	1,149 30	
J. Brown, Laboratory Assistant, 10 mos., $1,100 — $41.25	1,058 75	
W. Kubbinga, Mechanician (paid also $18 in Dept. of Mineralogy and $15.60 in Dept. of Electro-Chemistry) $1,000 — $37.50	962 50	
Mrs. G. E. Hammersley, Office Assistant and Librarian (see also Electrical Engineering) $575 — $23.90	551 10	
		$20,116 40
Civil Engineering: Surveying and Geodesy		
W. M. Treadgold, Professor (paid also $562.50 for Summer Camp) $4,500 — $333.33	$4,166 67	
Associate Professors:		
S. R. Crerar (paid also $500 for Summer Camp) $4,000 — $281.25	3,718 75	
E. W. Banting (paid also $475 for Summer Camp) $3,800 — $263.33	3,536 67	
J. W. Melson, Assistant Professor (paid also $412.50 for Summer Camp) $3,300 — $218.54	3,081 46	
T. L. Rowe, Instructor (Sessional — paid also $100 for Summer Camp) $1,400 — $64.27	1,335 73	
W. G. Heslop, Demonstrator, 3 mos.	350 00	
C. T. Harding, Mechanician, @ $750 for 6 mos., of which $450 charged to Engineering Physics and Photography	300 00	
Miss R. Cave, Office Assistant and Librarian, @ $1,225, of which $600 charged to Engineering Physics and Photography, $625 — $27.00	598 00	
		$17,087 28
Mining Engineering		
H. E. T. Haultain, Professor, $6,000 — $493.75	$5,506 25	
Associate Professors:		
F. C. Dyer, $4,000 — $281.25	3,718 75	
J. T. King, $4,000 — $281.25	3,718 75	
S. E. Wolfe, Instructor (Sessional — paid also $50 for Summer Field Work) $1,600 — $77.85	1,522 15	

G. H. Barnes. Demonstrator (Sessional) $950 — $35.28	914 72	
E. Tozer, Laboratory Assistant and Mechanician, $1,400 — $65.00	1.335 00	
C. Waybrant, Laboratory Attendant, Assaying, $1,250 — $54.70	1.195 30	
H. J. Reilly, Assistant Mechanician, 7 mos.	750 00	
J. L. Tozer, Laboratory Helper, 29 weeks, 5 days, @ $10 per week	298 34	
Miss V. A. Jorden, Office Assistant and Librarian, $1,100 — $44.35	1,055 65	
		$20,014 91

Metallurgical Engineering

G. A. Guess, Professor, $5.700 — $461.25	$5,238 75	
Associate Professors:		
J. A. Newcombe, $3.600 — $245.42	3,354 58	
R. J. Montgomery, Ceramics, $3.450 — $231.97	3,218 03	
J. E. Toomer, Assistant Professor, $3,450 — $231.97	3,218 03	
H. Ross, Laboratory Attendant, 10 mos.	600 00	
Miss H. Redmond, Office Assistant and Librarian, @ $600 for 9 mos., of which $300 charged to Secretary's Office	300 00	
		$15,929 39

Chemical Engineering and Applied Chemistry

Professors:		
J. Watson Bain, Chemical Engineering, $5.500 — $439.58	$5.060 42	
M. C. Boswell, Organic Chemistry, $4.900 — $375.00	4,525 00	
E. G. R. Ardagh, Applied Chemistry, $4.500 — $333.33	4.166 67	
Assistant Professors, Chemical Engineering:		
E. A. Smith, $3.000 — $191.67	2,808 33	
R. R. McLaughlin, $2.700 — $166.04	2,533 96	
A. M. Fitzgerald, Instructor (Sessional) $1,600 — $77.18	1,522 82	
Demonstrators (Sessional):		
G. P. Beal, $1,150 — $47.30	1,102 70	
J. G. Breckenridge, $1,150 — $47.30	1,102 70	
G. M. Chute, $1,150 — $47.30	1,102 70	
W. H. de Montmorency, $1,150 — $47.30	1,102 70	
W. C. Macdonald, $1,150 — $47.30	1,102 70	
H. Boeschenstein, Instructor, Technical German (Sessional — part time; see aso German) $700 — $41.71	658 29	
A. S. Hunt, Lecture Assistant and Glass-blower, $1,600 — $78.75	1,521 25	
F. Westhead, Laboratory Assistant, $1,100 — $44.35	1.055 65	
M. L. Hammond, Lecture Assistant, $900 — $33.75	866 25	
Laboratory Attendants @ $10 to $14 per week:		
Thos. Storton, 52 weeks	728 00	
Cecil Howes, 33 weeks	330 00	
Ernest Livingstone, 35 weeks	350 00	
Jack Seymour, 31 weeks	310 00	
T. Linsey Crossley, Special Lecturer, Pulp and Paper, (Sessional)	100 00	
Miss D. Birkett, Office Assistant and Librarian, @ $1,200, of which $200 charged to Secretary's Office, $1,000 — $42.58	957 42	
		$33,007 56

School of Architecture

C. H. C. Wright, Professor, $6.000 — $493.75 (retired 30th June)	$5,506 25	
Associate Professors:		
H. H. Madill, $4.000 — $281.25	3.718 75	
E. R. Arthur, $4.000 — $281.25	3.718 75	
W. E. Carswell, Lecturer (Sessional) $2,100 — $114.79	1,985 21	
Instructors (Sessional — part time):		
C. W. Jefferys, Painting, $1,750 — $88.05	1.661 95	
F. Coates, Modelling, $950 — $35.28	914 72	
Miss J. C. Laing, Librarian and Instructor in Architectural History and French, $1.850 — $95.95	1.754 05	
G. A. Arksey, Attendant in Drafting Room, 8 mos.	800 00	
D. Mackenzie Waters, Special Instructor, Architectural Design, 6 mos.	800 00	
Miss E. W. Dyer, Office Assistant, @ $730 for 9 mos., of which $330 charged to Engineering Drawing	400 00	
		$21,259 68

Engineering Drawing

J. R. Cockburn, Professor, Descriptive Geometry, $4.900 — $375.00	$4,525 00	
Associate Professors:		
W. J. Smither, Structural Engineering, $4,000 — $281.28	3,718 75	
W. J. T. Wright (paid also $278.87 as Lecturer, Technical English) $3,600 — $251.16	3,348 84	

Lecturers (Sessional):		
W. B. Dunbar, $2,550 — $153.24	2,396 76	
P. V. Jermyn, $2,100 — $114.79	1,985 21	
J. J. Spence, $1,800 — $92.50	1,707 50	
Instructors (Sessional):		
A. Wardell, $1,675 — $83.00	1,592 00	
R. M. Clark, $1,475 — $69.37	1,405 63	
G. R. Edwards, $1,475 — $69.37	1,405 63	
Demonstrators (Sessional):		
J. M. Carswell, $1,375 — $62.60	1,312 40	
J. Hvilivitzky, $1,175 — $49.00	1,126 00	
C. W. Woodside, $1,175 — $49.00	1,126 00	
W. W. Fawcett, $1,100 — $43.93	1,056 07	
M. B. Watson, $1,100 — $43.93	1,056 07	
G. Brown, Attendant, 8 mos., $1,000 — $35.00	965 00	
Miss E. W. Dyer, Office Assistant (see also School of Architecture)	330 00	
		$29,056 86

Engineering Physics and Photography

G. R. Anderson, Professor, $5,200 — $407.08 (retired 30th June)	$4,792 92	
(a) Engineering Physics:		
K. B. Jackson, Assistant Professor, $2,700 — $166.04	2,533 96	
Demonstrators (Sessional):		
C. A. Booth, $1,350 — $60.90	1,289 10	
V. L. Henderson, $1,250 — $54.10	1,195 90	
(b) Photographic Service:		
Photographers:		
C. Crowther (paid also $19.50 for overtime services) $1,450 — $68.45	1,381 55	
Mrs. Muriel Milne (paid also $7 for overtime services) $1,200 — $51.25	1,148 75	
F. Stark, 9 mos. (paid also $14 for overtime services) $900 — $30.00	870 00	
W. Vance (paid also $10 for overtime services) $950 — $35.63	914 37	
Mrs. R. E. Morley, Bookkeeper, $1,100 — $44.35	1,055 65	
F. Sayer, Messenger and Studio Assistant (paid also $1 for lantern services) 50 weeks @ $12	600 00	
(c) Service common to (a) and (b) above (half to each):		
Miss R. Cave, Office Assistant and Librarian (see also Civil Engineering: Surveying and Geodesy) $600 — $25.96	574 04	
C. T. Harding, Mechanician (see also Civil Engineering: Surveying and Geodesy)	450 00	
		$16,806 24

Special Lectures

Special Lecturers (Sessional):		
R. R. Grant, Accountancy and Business (paid also $400 for Extension Work)	$300 00	
F. H. Kirkpatrick, Public Speaking (paid also $400 for Extension Work)	250 00	
R. E. Laidlaw, Engineering Law	250 00	
W. J. T. Wright, Technical English (see also Engineering Drawing) $300 — $21.13	278 87	
		$1,078 87

Secretary's Office

W. S. Wilson, Secretary, $3,100 — $200.63	$2,899 37	
Miss E. Birkett, Assistant Secretary, $1,550 — $75.30	1,474 70	
Miss M. Fenton, Assistant, $1,150 — $47.80	1,102 20	
Stenographers:		
Miss H. Redmond (see also Metallurgical Engineering — paid also $45 as Clerical Assistant)	300 00	
Miss D. Birkett (see also Chemical Engineering) $200 — $8.67	191 33	
		$5,967 60
		$257,749 04

76. Electrical Engineering

Supplies ($1,544.34):		
Aikenhead Hardware Ltd.	$52 54	
Aluminum Co. of Canada, sheet aluminum	21 73	
Belder Mfg. Co., brass terminals	14 48	

British Aluminum Co., sheet Aluminum	17 47	
Canada Wire & Cable Co.	30 65	
Canadian Fairbanks-Morse Co., hoist	66 60	
Canadian Industries Ltd., duco-thinner	14 17	
Canadian National Carbon Co., batteries	56 16	
Canadian Westinghouse Ltd., radiotrons	33 47	
Coulter Copper & Brass Co., brass rods	40 38	
Crane Ltd., pipe	16 05	
Darnell Corporation of Canada, casters	17 85	
Diamond State Fibre Co. of Canada, fibre	14 02	
Dominion Welding Engineering Co., welding	25 00	
T. Eaton Co., twine, tape, etc.	22 30	
Exide Batteries of Canada, cells and batteries	145 20	
General Radio Co., plugs, dials, etc.	34 66	
D. Gestetner (Canada) Ltd., stencils, ink, etc.	46 83	
Isolantile Inc., insulators	20 64	
National Co., dials	26 37	
Northern Electric Co., vacuum tubes, wire, etc.	155 49	
Peckover's Ltd., steel	63 69	
Postage	20 50	
Pratt & Whitney Co. of Canada, taps and drills	52 71	
Ryerson Press, mimeo paper	59 30	
Service Station Equipment Ltd., air receiver tank	15 90	
Spielman Agencies, varnish and enamel	11 96	
University Library, lost books replaced	48 83	
Weston Electrical Instrument Corporation, coils, screws, etc.	48 78	
University Press, books, printing and stationery	56 35	
Accounts under $10 (22)	100 20	
Sundry disbursements by department:		
Stationery, $6.15; hardware, $25.37; sundries, $6.87	38 39	
Superintendent's Dept., freight, $6.02; labour, $66.14; material, $83.51	155 67	
Furniture, printing and incidentals:		
University Press, printing	64 50	
	$1,608 84	
Less credit from laboratory deposits	91 31	
		$1,517 53

77. Mechanical Engineering

Supplies ($756.40):		
Aikenhead Hardware Ltd.	$88 33	
Canadian Laboratory Supplies, chemicals and glassware	20 69	
Crosby Steam Gage & Valve Co., links, swivels, pins, etc.	19 79	
A. S. Hunt, glass-blowing	11 15	
John Inglis Co., metal bars	11 66	
McColl-Frontenac Oil Co., oil	58 95	
A. C. McFarlane, patterns from blueprints	12 00	
Monarch Belting Co., belts	21 25	
Photography Dept., prints, etc.	23 00	
Postage	18 00	
Scythes & Co., waste	19 22	
Stephens Sales Ltd., paper	12 00	
Taylor Instrument Co., thermometers	27 76	
Thomson-Gordon Ltd., packing waste	61 33	
University Library, lost books replaced	30 00	
Accounts under $10 (7)	34 98	
Sundry disbursements by department	19 96	
Superintendent's Dept., freight, 93 cents; labour, $46.10; material, $219.30	266 33	
Apparatus — Thermodynamics and Aerodynamics ($106.31):		
Dominion Bridge Co., metal	3 71	
Superintendent's Dept., labour, $52; material, $50.60	102 60	
Apparatus — Hydraulics ($188.68):		
Quality Brass Foundry, castings	18 63	
University Press	1 55	
Superintendent's Dept., labour, $102.67; material, $65.83	168 50	
Proportion of fuel for Experimental Plant ($1,106.51):		
W. H. Cox Coal Co.	1,105 76	
Superintendent's Dept., labour	75	

Furniture, printing and incidentals ($102.65):		
Photography Dept.	15 80	
University Press	79 35	
Accounts under $10 (2)	7 50	
	$2,260 55	
Less credit from laboratory deposits	198 85	
		$2,061 70

78. Civil Engineering: Municipal and Structural

Supplies ($508.35):		
Aikenhead Hardware Ltd.	$62 85	
Baines & David, steel	52 97	
Ottawa Silica Co., sand	14 27	
Photography Dept.	100 48	
Postage	14 00	
Taylor Foundry Co., iron bars	20 06	
University Library, lost books replaced	38 48	
University Press, books, printing and stationery	95 26	
Accounts under $10 (8)	43 28	
Superintendent's Dept., freight, $10.47; labour, $16.45; material, $39.78	66 70	
Apparatus ($82.95):		
M. J. Gavin, diamond drill parts	30 00	
A. R. Williams Machinery Co., lathe chuck	35 25	
Superintendent's Dept., labour, $3; material, $14.70	17 70	
	$591 30	
Less credit from laboratory deposits	53 50	
		$537 80

79. Civil Engineering: Surveying and Geodesy

Supplies ($317.43):		
Aikenhead Hardware Ltd.	$19 92	
Art Metropole, reading glasses, tapes and refills	122 07	
Instruments Ltd., repairs	62 84	
Photography Dept., prints	13 22	
Thos. Pocklington Co., plumbobs	25 00	
Robbins & Townsend, typewriter inspection	4 80	
University of Toronto Engineering Society, stationery	44 44	
University Press, printing and stationery	14 35	
Sundry disbursements by department	10 00	
Superintendent's Dept., material	79	
Summer Survey Camp — Equipment and Improvements:		
J. E. Minto, labour and material	65 10	
Summer Survey Camp — Maintenance ($4,616.04):		
Instructional Staff ($2,426.10):		
W. M. Treadgold, services, $562.50; living expenses, $62.05; travelling expenses, $18; telegrams, 75 cents	643 30	
S. R. Crerar, services, $500; living expenses, $58.30; travelling expenses, $18; supplies, $3	579 30	
E. W. Banting, services, $475; living expenses, $65; travelling expenses, $18	558 00	
J. W. Melson, services, $412.50; living expenses, $65; travelling expenses, $18	495 50	
T. L. Rowe, services, $100; living expenses, $50	150 00	
Sundry expenses ($1,462.34):		
Britnell's Bakery, bread	33 99	
T. Campbell, gravel	12 75	
Coleman Lamp and Stove Co., mantles and generators	16 94	
Currie Products Ltd., roofing	56 08	
Arthur Dykeman, mimeographing notes	10 00	
Harry Easton, meat	49 11	
T. Eaton Co., oilcloth, dishes and cutlery	54 51	
Hewitt Bros., freight and cartage	77 64	
W. A. Lindop, gasoline	67 10	
Loblaw Groceterias Co., provisions	686 05	
Mrs. J. E. Minto, milk	42 60	
E. A. Rogers, provisions	84 58	
C. Turnbull, milk	103 50	
S. W. Welch, provisions and hardware	79 95	

Accounts under $10 (8)	35 40	
Superintendent's Dept., freight, 75 cents; labour, $50.76; material, 63 cents	52 14	
Payments to Help ($727.60):		
J. E. Minto, caretaker. 12 mos., $240; ice supply, cutting wood, and repairs, $150.60	390 60	
Mrs. J. E. Minto. cook	325 00	
T. Campbell, labour	12 00	
	$4,998 57	
Less credits: Board at Summer Camp, $1,650; laboratory deposits, $253	1,903 00	
		$3,095 57

80. Mining Engineering

Supplies ($1,209.87):		
Aikenhead Hardware Ltd.	$33 61	
Aluminum Co. of Canada. metal	10 30	
Brown Engineering Co., feeder	14 52	
Canadian Laboratory Supplies, chemicals, glassware. etc.	67 46	
Central Scientific Co., glassware	54 39	
Denver Fire Clay Co., furnace parts, etc.	127 45	
T. Eaton Co., utensils, etc.	80 57	
Fletcher, Russell & Co., furnace parts	26 08	
Grand & Toy. stationery	29 00	
A. S. Hunt, glass-blowing	15 60	
Imperial Oil Co.. oil	36 75	
Morgan Crucible Co., scorifiers	54 29	
Nichols Chemical Co., acids	25 74	
Ontario Rubber Co., tubing	17 75	
Photography Dept., rectigraphs, etc.	14 10	
Postage	47 00	
Railway & Power Engineering Co., cement	11 66	
G. W. Sadler Belting Co., belting	15 90	
W. S. Tyler Co., paper and brass sieves	14 50	
University Press, books, printing and stationery	163 22	
Accounts under $10 (16)	65 17	
Sundry disbursements by department	27 96	
Superintendent's Dept., freight, $55.09; labour, $30.91: material, $170.85	256 85	
Apparatus ($40.35):		
J. F. Hartz Co., microscope repaired	5 50	
Toronto Welding Co., welding	25 00	
Superintendent's Dept., labour, $1.97; material. $7.88	9 85	
	$1,250 22	
Less credit from laboratory deposits	61 59	
		$1,188 63

81. Metallurgical Engineering

Supplies ($545.60):		
Aikenhead Hardware Ltd.	$68 14	
Bureau of Standards, calibrating thermocouple	10 15	
Canadian Laboratory Supplies, crucibles, chemicals. etc.	146 74	
Canadian Liquid Air Co., gas and rental of cylinders	15 60	
Eastman Kodak Stores, developer, slides. etc.	86 81	
Johnson Matthey Co. (Canada). metal	20 37	
Nichols Chemical Co., acids	17 93	
Pratt & Whitney, drills, taps, etc.	11 68	
E. H. Sargent & Co., burners	12 75	
Wilson Scientific Co., glassware	55 62	
Accounts under $10 (16)	66 21	
Sundry disbursements by department	5 99	
Superintendent's Dept., freight, $5.31; labour, $12.17; material, $10.13	27 61	
Apparatus ($106.14):		
Art Metropole. objectives	67 23	
Eastman Kodak Stores, prints	12 25	
Porcelain Enamel & Mfg. Co.	2 82	

Thwing Instrument Co., thermocouple	10 45	
Superintendent's Dept., labour, $10.51; material, $2.88	13 39	
	$651 74	
Less credit for apparatus sold	2 50	
		$649 24

82. Chemical Engineering and Applied Chemistry

Supplies ($6,432.30):		
Armstrong Cork & Insulation Co., corks	$58 18	
Canadian General Electric Co., spot lights	12 15	
Canadian Johns-Manville Co., asbestos fibre	23 00	
Canadian Kodak Co., chemicals	59 60	
Canadian Laboratory Supplies, chemicals, glassware, filter pumps, etc.	1,070 24	
Canadian Liquid Air Co., cylinder rentals and gas	166 08	
Central Scientific Co. of Canada, chemicals and glassware	240 55	
Cheney Chemical Ltd., chemicals	12 75	
Dominion Oxygen Co., gas	60 67	
A. Dykeman, test tube racks	22 50	
T. Eaton Co., utensils	42 75	
Electric Machinery Service, repairs	47 00	
J. F. Hartz Co.	10 00	
O. W. Herzberg, chemicals	21 58	
Kelvinator of Canada Ltd., bottles and chemicals	12 01	
Lake Simcoe Ice & Fuel Ltd., ice	54 73	
Liquid Carbonic Canadian Co., gas	21 20	
McIntyre & Taylor, iron stands, etc.	98 61	
W. R. McKee, repairs	12 69	
Merck & Co., chemicals	297 92	
Jas. Morrison Brass Mfg. Co., pressure gauge	20 03	
Nichols Chemical Co., chemicals and glassware	874 72	
Photography Dept., slides and prints	14 80	
Thos. Pocklington Co., repairing instruments	73 25	
W. Robinson & Son, towels	47 31	
Standard Chemical Co., chemicals	67 83	
Textile Products Ltd., towels	90 20	
Twisswire Brushes Ltd.	19 08	
Wilson Scientific Co., chemicals and glassware	1,228 57	
University Press, books, printing and stationery	382 57	
Accounts under $10 (26)	118 90	
Sundry disbursements by department:		
Hardware, $24.95; stationery and stamps, $17.88; sundries, $13.02	55 85	
Superintendent's Dept., freight, $43.38; labour, $615.05; material, $436.55	1,094 98	
Apparatus ($118.80):		
Canadian Laboratory Supplies, rheostats	58 80	
J. & J. Taylor Co., cutting and fitting iron tackles	60 00	
	$6,551 10	
Less credits: Laboratory deposits, $1,303.11; sale of material, etc., $11.23; containers returned, $190.78	1,505 12	
		$5,045 98

83. School of Architecture

Supplies ($580.56):		
Art metropole, paper, paints, etc.	$67 06	
Artists' Supply Co., paper	54 00	
Brown Bros., ledger sheets	11 65	
Wm. Dawson Subscription Service	12 75	
Photography Dept., prints, slides, etc.	91 01	
Postage	20 00	
F. E. Simpson, repairing and whitewashing casts	10 00	
Robt. Simpson Co., dishes	47 73	
University of Toronto Engineering Society, drawing supplies	55 40	
University Press, books, printing and stationery	75 20	
Accounts under $10 (11)	59 57	
Superintendent's Dept., freight, $12; labour, $16.64; material, $47.55	76 19	
Apparatus, including books ($93.08):		
Aikenhead Hardware Ltd., tools	67 83	
McLean Publishing Co., subscription	2 00	

Robt. Simpson Co., books	10 00	
University Press, books	13 25	
Models for Life Class:		
Prof. C. H. C. Wright, reimbursement for payments made	30 00	
Staff expenses — outdoor sketching classes:		
Prof. C. H. C. Wright, expenses (five members of staff)	104 00	
		$807 64

84. Engineering Drawing

Supplies $247.76):		
Photography Dept., prints, slides, etc.	$42 82	
Roneo Co. of Canada, stencils	11 82	
University of Toronto Engineering Society, drawing supplies	13 28	
University Press, books, printing and stationery	40 85	
Accounts under $10 (4)	18 88	
Superintendent's Dept., freight, 14c; labour, $110; material, $9.97	120 11	
Printing Instruction Sheets ($65.81):		
Roneo Co. of Canada, stencils, ink, etc.	31 96	
University Press, printing and stationery	33 85	
	$313.57	
Less credit from laboratory supplies	39 70	
		$273 87

85. Engineering Physics and Photography

(a) Engineering Physics:		
Supplies:		
Aikenhead Hardware Ltd.	$52 51	
Central Scientific Co., lenses	43 94	
Consolidated Plate Glass Co. of Canada	12 50	
W. R. McKee, repairs	30 20	
University of Toronto Engineering Society, drawing supplies	16 00	
University Press, printing and stationery	20 65	
Accounts under $10 (5)	21 85	
Superintendent's Dept., freight, 9c; labour, 63c; material, $32.11	32 83	
	$230 48	
Less credit from laboratory deposits	7 15	
		$223 33
(b) Photography:		
Supplies ($1,655.52):		
Eastman Kodak Stores Ltd., plates, paper, etc.	$651 07	
T. Eaton Co., mounting tissue, repairs, etc.	77 47	
Gevaert Co. of America, plates, etc.	187 05	
Ilford Ltd., plates	42 83	
Instruments Ltd., blue-print paper, etc.	111 72	
National Drug & Chemical Co. of Canada, chemicals	51 60	
Rectigraph Co. of Canada, rectigraph paper	250 42	
St. Lawrence Trading Co., chemicals	32 45	
Wellington & Ward, photographic paper	120 10	
University Press, printing and stationery	33 70	
Accounts under $10 (8)	30 43	
Superintendent's Dept., freight, $40.77; labour, $4.80; material, $21.11	66 68	
Apparatus ($116.21):		
Gregory W. Blessing, motor	21 27	
A. Gallenkamp & Co., magnifier, etc.	39 42	
Weston Electric Instrument Corporation, analyzer and carry case	55 52	
		$1,771 73
		$1,995 06

Note: Receipts for photographic work done for various departments (including Accounts Receivable, $144.88) amounted to $4,068.20.

86. General Expenses

Stationery, printing, Calendar, office supplies and incidentals ($1,509.19):		
Canadian National Telegraphs	$23 07	
D. Gestetner (Canada) Ltd., stencils, ink and paper	40 28	
Photography Dept.	116 67	
Postage	199 00	

Might Directories Ltd., City Directory		19 08	
Robbins & Townsend		12 00	
University Press, books, printing and stationery		1,046 40	
Accounts under $10 (4)		16 90	
Sundry disbursements by department		25 37	
Superintendent's Dept., labour, $9.35; material, $1.07		10 42	
Furniture, fixtures, books, etc. ($90.13):			
Wm. Bartlett & Son, table covers		28 63	
Grand & Toy, used desk		21 00	
Superintendent's Dept., labour, $36.73; material, $3.77		40 50	
Clerical assistants ($65.00):			
Miss H. Redmond, 3 weeks		45 00	
Miss E. Wylie, 4 weeks		16 00	
Mrs. N. Nixon, 1 week		4 00	
Messenger service ($877.00):			
A. Dykeman, 52 weeks, 1 day		782 50	
Maurice Wicks, 5 weeks, 1 day		46 50	
Albert Vowles, 3 weeks		30 00	
W. Kouwenhoven, 2 weeks		18 00	
			$2,541 32

87. Mining Building (including Mill Building)

Heat and light		$7,080 26	
Gas, $1,034.30; water, $508.43		1,542 73	
Caretaker's supplies:			
Superintendent's Dept., material		264 40	
Cleaning ($3,413.97):			
Allen Mfg. Co., laundry		24 36	
Superintendent's Dept., labour		3,389 61	
Repairs and renewals ($3,268.32):			
Balmoral Window Cleaning Co.		38 00	
Wm. Bartlett & Son, shades		34 49	
City Treasurer, elevator license		15 00	
Johnson Temperature Regulator Co.		66 21	
Superintendent's Dept., labour, $1,964.89; material, $1,149.73		3,114 62	
Caretaker, Arthur Clarke, 12 mos. to 30th June, $1,400 — $65.00		1,335 00	
		$16,904 68	
Less heat and light charged to Central Power Plant	$7,080 26		
Credits for cleaning, etc.	50 50		
		7,130 76	
			$9,773 92

88. Engineering Building

Heat and light		$2,990 96	
Gas, $93.70; water, $139.47		233 17	
Caretaker's supplies:			
Superintendent's Dept., material		176 64	
Cleaning ($1,629.14):			
Allen Mfg Co., laundry		15 12	
New York Window Cleaning Co.		39 00	
Superintendent's Dept., labour		1,575 02	
Repairs and renewals ($1,094.86):			
Wm. Bartlett & Son, shades		20 60	
Routery Bros., plaster repairs		27 35	
Superintendent's Dept., labour, $758.65; material, $288.26		1,046 91	
Caretaker, F. Baker, 12 mos. to 30th June, $1,400 — $65.00		1,335 00	
		$7,459 77	
Less heat and light charged to Central Power Plant	$2,990 96		
Credit for cleaning, etc.	142 12		
		3,133 08	
			$4,326 69

89. Electrical Building (including Mechanical Building and Wind Tunnel)

Heat and light		$4,445 07	
Fuel for Experimental Plant ($1,200):			
W. H. Cox Coal Co.		1,195 40	
Superintendent's Dept., labour		4 60	
Gas, $63.20; water, $298.11		361 31	

Caretaker's supplies:			
Superintendent's Dept., material		140 70	
Cleaning ($1,908.76):			
Allen Mfg. Co., laundry		21 95	
A. G. Backing		1 75	
Melrose Window Cleaners		40 00	
New York Window Cleaning Co.		15 00	
Superintendent's Dept., labour		1,830 06	
Repairs and renewals ($1,936.50):			
City Treasurer, elevator license		10 00	
Accounts under $10 (2)		14 04	
Superintendent's Dept., labour, $1,467.38; material, $445.08		1,912 46	
Caretaker, F. F. Hitchcock, 12 mos. to 30th June, $1,450 — $68.45		1,381 55	
		$11,373 89	
Less heat and light charged to Central Power Plant	$4,445 07		
Credit for cleaning, etc.	22 50		
		4,467 57	
			$6,906 32

90. Geodetic Observatory Building

Heat and light	$271 11	
Water	16 20	
Caretaker's supplies:		
Superintendent's Dept., material	25 00	
Cleaning ($124.92):		
Melrose Window Cleaners	4 80	
Superintendent's Dept., labour	120 12	
Repairs and renewals ($234.90):		
Routery Bros., plastering	44 10	
Superintendent's Dept., labour, $184.73; material, $6.07	190 80	
	$672 13	
Less heat and light charged to Central Power Plant	271 11	
		$401 02
		$298,871 33

VIII. FACULTY OF DENTISTRY

91. Salaries

(a) *Regular Staff*

Professors:	
W. Seccombe, Preventive Dentistry, also Dean of Faculty (paid also $38.50 in School of Nursing) $6,000 — $496.46	$5,503 54
A. D. A. Mason, Clinical Dentistry (paid also $92.30 in Faculty of Medicine and $70 for Extra Mural Lectures) $5,000 — $388.51	4,611 49
F. M. Lott, Prosthetic Dentistry (paid also $30 for Extra Mural Lectures) $5,000 — $385.41	4,614 59
A. E. Webster, Operative Dentistry, $4,000 — $281.25	3,718 75
T. Cowling, Dental Technology and Metallurgy (paid also $75 for Extra Mural Lectures) $2,000 — $97.50	1,902 50
G. C. Cameron, Dental Pathology and Bacteriology (paid also $230 for Extra Mural Lectures) $3,000 — $191.67	2,808 33
S. S. Crouch, Dental Anatomy	700 00
E. W. Paul, Dental Surgery and Anæsthesia (paid also $200 for Extra Mural Lectures)	680 00
F. J. Conboy, Dental Praxis	400 00
R. Gordon McLean, Dental Praxis (paid also $50 as Associate in Dentistry)	200 00
I. H. Ante, Crown and Bridge Prosthesis (without salary — paid $110 for Extra Mural Lectures)	.....
Dentistry:	
W. G. Switzer, $4,000 — $281.25	3,718 75
H. A. Hoskin (with living quarters valued @ $225) $4,000 — $281.25	3,718 75
Orthodontia:	
C. A. Corrigan, $2,500 — $148.96	2,351 04
C. A. Kennedy, also Librarian and Curator of Museum, $1,100 — $41.25	1,058 75

F. A. Clarkson, Medicine (paid also $300 in Faculty of Medicine)	360 00	
F. E. Risdon, Oral Surgery (paid also $25 for Extra Mural Lectures)	180 00	
E. S. Ryerson, Assistant Professor, Surgery (see also Faculty of Medicine) $400 — $32.25	367 75	
Associates:		
Dentistry:		
S. M. Richardson, $3.150 — $205.11	2,944 89	
L. F. Krueger (paid also $105 for Extra Mural Lectures) $1.500 — $66.25	1,433 75	
G. H. Coram, $1,400 — $60.00	1,340 00	
H. A. Ross	500 00	
G. D. Beierl	750 00	
F. L. Cole (paid also $160 for Extra Mural Lectures)	670 00	
J. H. Duff (paid also $35 for Extra Mural Lectures) $945 — $33.10	911 90	
W. T. Holmes, $1.000 — $35.00	965 00	
W. L. Hugill (paid also $25 for Extra Mural Lectures)	670 00	
G. V. Morton	670 00	
J. M. Sheldon (paid also $35 for Extra Mural Lectures)	670 00	
R. R. Walker	670 00	
R. S. Woollatt	670 00	
R. Gordon McLean (paid also $200 as Professor)	50 00	
Miss W. C. Riddle, Histology, Bacteriology and Pathology (paid also $15 for Extra Mural Lectures) $2,160 — $119.92	2,040 08	
Prosthetic Dentistry:		
R. J. Godfrey, $1.200 — $47.50	1.152 50	
R. G. Ellis, $2.200 — $113.00	2.087 00	
M. A. Cox, Preventive Dentistry	640 00	
J. H. Johnson, Dental Surgery and Anæsthesia (paid also $65 for Extra Mural Lectures) $2.800 — $174.58	2.625 42	
C. H. M. Williams, Periodontia (half time — paid also $110 for Extra Mural Lectures) $1.500 — $66.25	1,433 75	
Demonstrators, Assistants, etc. (Sessional):		
P. G. Anderson, Demonstrator, Dentistry	495 00	
E. M. Rigsby, Instructor, Dental Technology	240 00	
C. C. Rous, Lecturer, Applied Chemistry and Metallurgy (see also Office Staff) $300 — $19.50	280 50	
J. Kreutzer, Fellow, Bacteriology and Pathology, $1,000 — $35.00	965 00	
Miss Doris F. J. Berry, Preventive Assistant, 10 mos., $950 — $33.25	916 75	
T. M. Scott, Demonstrator, Prosthetic Dentistry	750 00	
E. J. Pratt, Special Lecturer, English (see also Faculty of Medicine — paid also $500 for Extension Work)	360 00	
G. L. Assie, Instructor, French (see also French, Faculty of Arts) $180 — $8.65	171 35	
R. S. Hosking, Instructor, English Expression (paid also $15 in Social Science and $200 for Extension Work)	100 00	
T. R. Marshall, Clinician, Orthodontia (without salary)	.....	
Laboratory Assistants:		
Technicians:		
W. V. Byrne, Dentistry, 10 mos., $1,900 — $91.25	1,808 75	
Miss I. A. Bumby, Bacteriology and Pathology, $1,020 — $38.85	981 15	
H. F. Whittaker, Dental Histology (see also Anatomy)	120 00	
Mrs. M. Gratton, Histology (part time) 34 weeks @ $9	306 00	
H. Aylward, $1.144 — $47.40	1,096 60	
		$68,379 63

(*b*) *Infirmary Staff (including Nurses)*

Nurses:		
Miss L. A. Cameron, Supervisor, Dental Nurses in Training, also Graduate Nurse in Infirmary, 10 mos., $1,300 — $53.75	$1,246 25	
Miss B. J. Gee, @ $900 for 10 mos. (resigned 30th April) $720 — $27.90	692 10	
Miss F. G. Whitehead, 8 mos.	800 00	
Miss A. H. Rose, 8 mos.	756 00	
Miss E. E. Jones, 10 mos.	714 00	
Miss A. J. Park, 10 mos.	714 00	
H. G. Lucas, Records Clerk, $1,820 — $93.80	1,726 20	
Mrs. L. Barraclough, Laundress, 40 weeks @ $16.45	658 00	
		$7,306 55

(c) *Office Staff*

C. C. Rous, Secretary (paid also $280.50 as Lecturer) $2,800 — $181.13	2,618 87	
Miss F. A. Cook, Secretary to the Dean, $1,560 — $76.00	1,484 00	
Miss R. C. Hopkins, Assistant to the Secretary, $1,200 — $51.25	1,148 75	
Miss L. E. Tutt, Assistant to Librarian, 10 mos., $900 — $31.50	868 50	
Miss L. Park, Cashier in Infirmary, 10 mos., $1,100 — $41.25	1,058 75	
Stenographers:		
Mrs. Nellie Holmes, $1,200 — $51.25	1,148 75	
Miss M. E. Deacon, 2 mos. to 31 Aug. @ $1,080 per annum (resigned) $180 — $9.66	170 34	
Miss E. B. Mimms, 11 weeks @ $17.30, $190.30 — $3.80	186 50	
		$8,684 46
		$84,370 64

92. Post Graduate Courses, Etc.

(Nothing spent)

93. Laboratory and Infirmary Supplies, Etc.

Aikenhead Hardware	66 27
W. H. Aishford, sundry material	66 25
Antidolor Mfg. Co., novocaine, etc	20 81
Armstrong Bros., drill	26 50
Art Metropole, slide boxes, etc	131 48
Ash Temple Co., hot air syringe, $1,800; dental supplies, $2,001.65	3,801 65
Mrs. L. Baraclough, laundry	15 00
Bio-Chemistry Dept., laboratory supplies	20 01
Biology Dept., slide boxes	10 08
Canadian Building Materials, dental plaster	102 60
Canadian Fairbanks-Morse Co., health scale	37 05
Canadian Hanson & Van Winkle Co., silica	47 70
Canadian Laboratory Supplies, chemicals, etc	29 75
Canadian Westinghouse Co., voltmeters	63 00
L. D. Caulk Co., alloys, filling material, etc	258 36
Central Scientific Co. of Canada, glassware, chemicals, etc	280 71
Chemistry Dept., laboratory and sundry supplies	244 85
Crescent Dental Mfg. Co., test tubes	12 29
Dental Co. of Canada, dental supplies	3,351 10
Dominion Dental Co.	391 17
Eastman Kodak Stores, developer, plates and films	371 27
T. Eaton Co., uniforms, laboratory coats, etc	467 12
A. H. Emory Co., testing machine and motor	690 92
General Steel Wares, tanks	14 50
Grand & Toy, nurses' bookkeeping outfits	13 75
Gregg Publishing Co., binders, pages, etc	50 44
J. F. Hartz Co., sutures, needles, etc	91 92
Ingram & Bell, utensils, etc	24 49
Interlake Tissue Mills Co., napkins	166 66
Leatherdale Studios, enlargements of dental work	27 00
S. McCord & Co., dental plaster, etc	68 40
Masco Co., station for welding outfit	37 17
Medico Co., files and scissors	10 34
Merck & Co., chemicals	23 71
Metal Craft Co., stools	52 70
Microscopes Committee, microscopes	610 00
Robt. Morris, microscope	45 00
National Drug & Chemical Co. of Canada, chemicals, etc	145 16
National Refining Co., heaters, $1,469.21; dental supplies, gold, etc., $3,010.47	4,479 68
Novocol Chemical Mfg Co., chemicals	284 03
Office Specialty Mfg Co., counter section and desk	60 54
Ontario Rubber Co., tubing	14 70
Jas. W. Paton, whiting and pumice	49 50
Photography Dept., slides, prints, etc	170 71
Physics Dept., laboratory supplies	19 75
Pitman & Sons (Canada), books	12 60
E. M. Rigsby, repairing and refitting apparatus	77 00
Rooney's Linen Importing House, sheeting	15 97
Ella Skinner, uniforms	87 50
W. C. Sproule, lettering plates	56 50

Stevens & Co., cotton	62 76	
Toronto Dental Dealers, dental supplies	180 06	
University of Toronto Engineering Society, paper, etc.	21 00	
S. S. White Co. of Canada, electric engines, oxygen, etc.	1,931 30	
White X-Ray Surgical Supply Co., dental mounts	47 70	
A. R. Williams Machinery Co., bandsaw, etc.	93 75	
G. H. Wood Co., drinking cups	221 54	
Accounts under $10 (24)	132 47	
Sundry disbursements by Secretary:		
Laundry, $94.66; sundry supplies, $87.84	182 50	
Superintendent's Dept., freight, $66.64; labour, $2,114.07; material, $1.476.04	3,656 75	
	23,745 49	
Less credits: Laboratory deposits, $797.68; sale of infirmary sweepings, $134.45; containers returned, $12.00	944 13	
		$22,801 36

94. General Expenses

Stationery, printing, Calendar, office supplies and incidentals ($1,985.95):		
Burroughs Adding Machine of Canada, electric machine	$263 15	
C. P. R. Telegraphs	24 25	
Joint Executive, Students' Administrative Council, "Torontonensis"	2 00	
Might Directories, City Directory	19 08	
National Stationers, stencils	48 00	
Postage	243 00	
Robbins & Townsend, typewriter inspection	38 50	
University Press, books, printing and stationery	1,306 01	
Sundry disbursements by Secretary:		
Telephone calls, stationery supplies, etc.	41 96	
Extra Mural Lectures — Ontario ($1,495.00):		
P. G. Anderson	25 00	
I. H. Ante	110 00	
H. K. Box	5 00	
G. C. Cameron	230 00	
F. L. Cole	135 00	
T. Cowling	75 00	
J. H. Duff	35 00	
F. A. French	60 00	
E. A. Grant	25 00	
I. W. Hamilton	15 00	
W. L. Hugill	25 00	
J. H. Johnson	65 00	
L. F. Kreuger	105 00	
F. M. Lott	30 00	
A. D. A. Mason	70 00	
E. W. Paul	200 00	
Miss W. C. Riddle	15 00	
F. E. Risdon	25 00	
J. M. Sheldon	35 00	
C. H. M. Williams	110 00	
American Association of Dental Schools, dues	100 00	
	$3,480 95	
Less received from Royal College of Dental Surgeons account extra mural lectures	1,095 00	
		$2,385 95

95. Dental Building

Fuel:		
Century Coal Company	$1,784 16	
Gas, $391.09; electric current, $2,836.44; water, $391.92	3,619 45	
Caretaker's Supplies:		
Superintendent's Dept., material	562 04	
Cleaning ($2,077.80):		
Balmoral Window Cleaning Co.	27 00	
Superintendent's Dept., labour	2,050 80	
Repairs and renewals ($2,427.32):		
City Treasurer, elevator license	$10 00	
Grant Contracting Co., concrete work	51 25	
A. P. Green Co., cartons	26 50	

John Inglis Co., repairs to boiler, etc.	44 05	
Italian Mosaic & Tile Co., repairs	3 71	
B. A. Montgomery Hose Reel Co.	20 80	
Routery Bros., plastering, etc.	113 10	
W. R. Sherrick, repairs to automatic phones	278 20	
Robt. Simpson Co., repairs	25 20	
Superintendent's Dept., labour, $1,421.08; material, $433.43	1,854 51	
Caretaker, Robt. Eades, 12 mos. to 30th June, $1,400 — $65.00	1,335 00	
Fireman, Superintendent's Dept., labour	803 00	
		$12,608 77
		$122 166 72

IX. FACULTY OF HOUSEHOLD SCIENCE

96. Salaries

(a) Household Science:		
Miss A. L. Laird, Professor (with rooms, heat and light valued @ $280) $4,200 — $302.08	$3,897 92	
Assistant Professors:		
Miss A. C. Willard, $3,450 — $231.97	3,218 03	
Miss C. F. Valentine, $2,700 — $166.04	2,533 96	
Lecturers (Sessional):		
Miss E. W. Park, $2,400 — $140.42	2,259 58	
Miss K. E. Bennett, $2,300 — $131.87	2,168 13	
Miss G. R. F. Rose, $1,950 — $102.79	1,847 21	
Assistants (Sessional):		
Miss H. R. Coatsworth, $900 — $31.50	868 50	
Miss R. Carter, $850 — $29.75	820 25	
Miss M. A. Lind	800 00	
Miss D. B. Fleming, Research Assistant (Sessional) $1,000 — $35.00	965 00	
	$19,378 58	
Charged to Massey Treble Bequest	2,858 75	
		$16,519 83
(b) Food Chemistry:		
Dr. C. C. Benson, Professor, also Secretary to Faculty (with rooms, heat and light valued @ $280) $4,200 — $302.08	$3,897 92	
Miss J. R. Panton, Lecturer (Sessional) $1,950 — $102.79	1,847 21	
Instructors (Sessional):		
Miss E. I. Walker, $1,300 — $53.75	1,246 25	
Miss A. S. Aslin, $1,200 — $47.50	1,152 50	
Assistants (Sessional):		
Miss K. A. Treacy, $900 — $31.50	868 50	
Miss E. J. Reed	800 00	
Miss F. I. Honey, Assistant (part time — Sessional; paid also $577.50 as Clerical Assistant) $400 — $14.00	386 00	
		10,198 38
		$26,718 21

97. Household Science Department

Laboratory supplies ($1,473.27):		
Acme Farmers' Dairy, milk and butter	$185 42	
Borden Co., milk powder	12 74	
Canadian Laboratory Supplies, chemicals, glassware, etc.	370 65	
Cassidy's Ltd., chinaware	34 86	
H. G. Cook & Son, provisions	112 91	
Herbert Druiffe, linen, towels, etc.	36 60	
T. Eaton Co., utensils, cotton, etc.	49 19	
La Motte Chemical Products Co., colour standards, chemicals, etc.	21 63	
Lever Bros., soap	36 57	
Nichols Chemical Co., chemicals	10 68	
A. Provan, groceries	539 71	
Geo. Sparrow & Co., metals	10 50	
Wilson Scientific Co., glassware	26 50	
Accounts under $10 (7)	17 47	
Superintendent's Dept., freight, 45 cents; material, $7.39	7 84	
Laboratory attendance ($1,498.00):		
Miss Conacher, 43 weeks	688 00	
Mrs. Stroud, 42 weeks	630 00	
Mrs. Robottom, 15 weeks	180 00	

Equipment and Incidentals ($86.63):			
Accounts under $10 (9)		$38 60	
Superintendent's Dept., freight, 9 cents; labour, $31.77; material, $16.17		48 03	
		$3,057 90	
Less credits: Laboratory deposits	$243 20		
Less charged to School of Nursing	200 00		
		443 20	
			$2,614 70

98. Food Chemistry Department

Maintenance ($1,127.69):			
Bausch & Lomb Optical Co., scopometer and micro-projector		$125 44	
Canadian Kodak Co., chemicals		21 30	
Canadian Laboratory Supplies, chemicals, glassware, etc.		109 64	
Central Scientific Co. of Canada, tensiometer, glassware, etc.		214 16	
Warren E. Collins Inc., respiration helmet, etc.		34 63	
T. Eaton Co., towelling, mixer, etc.		94 63	
Eimer & Amend, plug and stopper remover		10 63	
Klett Mfg. Co., bio-colorimeter		82 29	
Merck & Co., chemicals		23 96	
Nichols Chemical Co., chemicals		22 46	
Ontario Rubber Co., tubing		11 03	
Physics Dept., resistance apparatus		12 00	
Thos. Pocklington Co., repairing balances		42 50	
Service Station Equipment Co., repairing motor		19 75	
Wilson Scientific Co., glassware		81 42	
University Press, books, printing and stationery		26 70	
Accounts under $10 (9)		38 47	
Sundry disbursements by department: Utensils, stationery, etc., $47.62; food supplies, $27.38		75 00	
Superintendent's Dept., freight, $18.76; labour, $46.02; material, $16.90		81 68	
Laboratory attendance ($1,100.00):			
Mrs. I. Scott, 41 weeks		676 50	
Mrs. R. Berry, 38½ weeks		423 50	
		$2,227 69	
Less credit: Laboratory deposits		241 44	
			$1,986 25

99. General Expenses

Stationery, printing, office supplies, etc. ($276.92):			
Postage		$50.00	
University Press, printing and stationery		192 40	
Accounts under $10 (6)		27 61	
Sundry disbursements by Secretary		6 91	
Clerical assistance ($1,589.40):			
Miss E. E. Cross, 10 mos., $1,050 — $38.10		1,011 90	
Miss F. I. Honey, 12 mos., $600 — $22.50		577 50	
			$1,866 32

100. Household Science Building

Heat and light		$2,536 18	
Gas, $271.30; water, $358.01		629 31	
Caretaker's supplies:			
Superintendent's Dept., material		120 94	
Cleaning ($1,506.76):			
New York Window Cleaning Co.		25 00	
Superintendent's Dept., labour		1,481 76	
Repairs and renewals (1,200.00):			
Routery Bros., repairs		18 30	
Accounts under $10 (2)		13 95	
Superintendent's Dept., labour, $847.73; material, $320.02		1,167 75	
Caretaker, A. J. Maycock, 12 mos. to 30th June (with rooms, heat and light valued @ $420) $1,100 — $44.35		1,055 65	
		$7,048 84	
Less heat and light charged to Central Power Plant	$2,536 18		
Credit for cleaning	27 80		
		2,563 98	
			$4,484 86
			$37,670 34

X. FACULTY OF FORESTRY

101. Salaries

Professors:		
C. D. Howe, Dean of the Faculty, $6,000 — $493.75	$5,506 25	
J. H. White, $4,700 — $354.15	4,345 85	
T. W. Dwight, Associate Professor, $4,200 — $302.08	3,897 92	
R. C. Hosie, Lecturer (Sessional) $2,400 — $140.42	2,259 58	
G. L. Assie, Instructor, French (Sessional — see also Department of French) $800 — $37.00	763 00	
Special Lecturers:		
H. E. Kedey	100 00	
J. D. Gilmour	100 00	
B. F. Avery	100 00	
J. F. Sharpe	100 00	
K. A. Stewart	100 00	
J. Cadenhead	25 00	
F. S. Newman	20 00	
Miss G. McAree, Secretary in Dean's Office, $1,130 — $46.45	1,083 55	
		$18,401 15

102. Forestry Department

Laboratory supplies and apparatus ($482.05):		
Manchester, McGregor, Ltd., boxes	$44 52	
Mrs. I. Underhill Millar, lecture notes of late Prof. W. N. Millar	250 00	
Photography Dept.	15 85	
Quebec Forest Industries Association, booklets	18 00	
University Press, printing and stationery	29 00	
Accounts under $10 (13)	38 03	
Superintendent's Dept., labour, $35.98; material, $49.77	85 75	
Office supplies ($457.73):		
Office Specialty Mfg. Co., transfer cases and filing section	35 43	
Postage	50 00	
University Press, printing and stationery	283 10	
Accounts under $10 (4)	11 33	
Sundry disbursements by department:		
Telegrams, stationery, reprints, etc.	40 27	
Superintendent's Dept., freight, $10.88; labour, $21.43; material, $5.29	37 60	
Collecting material for class work:		
R. C. Hosie, travelling expenses	18 50	
Laboratory assistance:		
M. Campbell, 40 weeks	440 00	
Practice Camp supplies, travel, etc. ($787.80):		
Prof. T. W. Dwight, disbursements:		
Cook's wages, $110; travelling and hotel expenses, $64.30; freight and sundry supplies, $32.48	206 78	
Travelling expenses:		
Prof. C. D. Howe	22 30	
Prof. J. H. White	18 10	
Canada Packers, meat	134 73	
Canadian Distributors, fumigation	50 00	
Cochrane-Dunlop Hardware, Ltd.	20 70	
Forest Service, Department of the Interior, meals supplied to students	40 09	
National Grocers, groceries	171 04	
Pembroke Fruit Supply, vegetables	29 16	
Thos. Pocklington Co., repairs to transit	19 50	
Taylor Instrument Co., repairs to barometer	10 10	
Accounts under $10 (11)	50 30	
Superintendent's Dept., labour, $14.88; material, 12 cents	15 00	
	$2,186 08	
Less received from students for board	406 33	
		$1,779 75

103. Forestry Building

Heat and light	$856 80	
Gas, $8.24; water $14.11	22 35	
Caretaker's supplies:		
Superintendent's Dept., material	76 45	

Cleaning ($288.72):			
Allen Mfg. Co., laundry		5 52	
Superintendent's Dept., labour		283 20	
Repairs and renewals ($297.29):			
Accounts under $10 (3)		11 95	
Superintendent's Dept., labour, $165.12; material, $120.22		285 34	
Caretaker, E. G. Payne, 12 mos. to 30th June, $1,400 — $65.00		1,335 00	
		$2,876 61	
Less heat and light charged to Central Power Plant	$856 80		
Credit for cleaning	1 00		
		857 80	
			$2,018 81
			$22,199 71

XI. FACULTY OF MUSIC

104. Salaries

Honoraria to Dean and Lecturers:		
Ernest MacMillan, Dean	$250 00	
H. A. Fricker	250 00	
Leo Smith	250 00	
Healey Willan	250 00	
J. Leland Richardson, Carillonneur	500 00	
Miss A. W. Patterson, Secretary to Faculty (paid also as President's Secretary) $250 — $15.10	234 90	
		$1,734 90

105. Maintenance of Department

Printing Calendar, postage and incidentals:		
Heintzman & Co., piano rental	$26 50	
Postage	25 00	
F. Silvester, instruction in School of Nursing	60 00	
University Press, printing and stationery	59 70	
	$171 20	
Less paid by School of Nursing	60 00	
		$111 20
		$1,846 10

XII. SCHOOL OF GRADUATE STUDIES

106. Salaries

G. S. Brett, Dean (see also Philosophy) $1,000 — $99.34	$900 66	
Miss N. MacKenzie, Secretary, $1,900 — $99.37	1,800 63	
Miss D. R. Bond, Stenographer, $900 — $33.75	866 25	
		$3,567 54

107. Maintenance of Department

Stationery and office supplies ($461.26):		
Office Specialty Mfg. Co., file and guides	$73 73	
Postage	35 00	
Robbins & Townsend, inspection	7 90	
University Press, printing and stationery	339 60	
Sundry disbursements by department	3 82	
Superintendent's Dept., freight	1 21	
Clerical assistance:		
Miss Estelle Ridge, Secretariat, Board of Examiners for Professional Degrees, $50; expenses, $1.55	51 55	
		$512 81
		$4,080 35

XIII. SCHOOL OF NURSING

108. Salaries

Miss E. K. Russell, Director, $4,000 — $281.25	$3,718 75	
Assistant Directors:		
Miss F. H. M. Emory, $3,000 — $191.67	2,808 33	
Miss E. Nora Nagle (resigned) $3,000 — $191.67	2,808 33	

Miss W. L. Chute, Demonstrator and Lecturer (Sessional) $2,000 — $106.25	1,893 75	
Secretary and Librarian:		
Miss E. N. L. Mortimer, $1,800 — $92.50	1,707 50	
Miss Marjorie Ross, substitute, 8 weeks @ $23	184 00	
Clerical Assistant:		
Miss J. Isaacs, 5 weeks @ $16.50	82 50	
Miss M. Barnes, 10 weeks @ $16.50, $165; 7 ⅞ months @ $70, $552.50	717 50	
Miss M. E. Nickell, Dietitian and Housekeeper (with living valued @ $400 — paid also as Lecturer, $46.55) $1,700 — $85.60	1,614 40	
		$15,535 06

109. Special Teaching

Lecturers ($870.05):		
Thornton Mustard, Principles of Education and Teaching Procedure	$420 00	
Miss G. L. Rowan, Hospital Administration	150 00	
Miss M. E. Nickell, Dietetics (see also above) $50 — $3.45	46 55	
Mrs. W. H. Woodcock	50 00	
J. T. Phair, School Hygiene (see also School of Hygiene)	40 00	
W. Seccombe, Oral Hygiene (see also Dentistry) $40 — $1.50	38 50	
Harvey Agnew (Nursing)	10 00	
Miss E. Greenwood (Nursing)	5 00	
Miss J. I. Gunn (Nursing)	5 00	
Miss J. Knisely (see also below) (Nursing)	5 00	
Miss A. M. Munn (Nursing)	5 00	
Miss Elsie Hickey (Public Health Nursing)	20 00	
Miss E. deV. Clarke (paid also $5 for Extension Work) (Public Health Nursing)	15 00	
Miss J. I. Hutt (Public Health Nursing)	15 00	
Miss J. Knisely (see also above) (Public Health Nursing)	15 00	
Miss J. Stewart (Public Health Nursing)	15 00	
Miss M. MacKay (Public Health Nursing)	10 00	
Miss E. Cryderman (Public Health Nursing)	5 00	
Critic Teachers in City Schools for practice-teaching purposes:		
Board of Education	462 50	
University Department including special medical lecturers ($2,435.00):		
School of Hygiene	400 00	
Psychology	400 00	
Anatomy	200 00	
Biology	200 00	
Household Science	200 00	
Physiology	200 00	
Social Science	200 00	
Music	60 00	
Lecturers and Clinicians:		
Medicine (see also Department of Medicine):		
Trevor Owen	$150 00	
Beverley Hannah	90 00	
J. H. Elliott	40 00	
Gordon Bates	20 00	
W. R. Campbell	10 00	
H. K. Detweiler	5 00	
R. G. Armour	5 00	
J. Hepburn	5 00	
A. A. Fletcher	5 00	
E. E. Cleaver	5 00	
Pædiatrics (see also Department of Pædiatrics):		
Alan Brown	60 00	
Dr. Gladys Boyd	5 00	
T. G. H. Drake	5 00	
E. A. Morgan	5 00	
A. P. Hart	5 00	
Obstetrics (see also Department of Obstetrics):		
H. B. Van Wyck	10 00	
W. G. Cosbie	10 00	
Surgery (see also Department of Surgery):		
W. G. Carscadden	5 00	
J. T. Danis	5 00	
A. W. Farmer	5 00	

W. S. Keith	5 00	
C. B. Parker	5 00	
R. H. Thomas	5 00	
Mental Hygiene (see also Department of Psychiatry):		
C. G. Stogdill (paid also $5 for Extension Work)	100 00	
C. B. Farrar	10 00	
Hospitals ($854.00):		
Toronto General Hospital	666 00	
Women's College Hospital	55 00	
Hospital for Sick Children	45 00	
Toronto Western Hospital	30 00	
St. Michael's Hospital	30 00	
Grace Hospital	28 00	
Public Health Organizations ($185.00):		
Victoria Order of Nurses	140 00	
Ontario Division of Canadian Red Cross	40 00	
Society of St. Elizabeth Visiting Nurses	5 00	
		$4,806 55

110. Maintenance

Wages, food, laundry and miscellaneous (Residence) ($8,857.08):		
Acme Farmers' Dairy Ltd., milk	$10 53	
B. Amodeo & Son, provisions, fruit and vegetables	438 78	
James Bamford & Sons Ltd., fruit and vegetables	106 69	
Betty's Ltd., jams and jellies	28 71	
Bowes Co. Ltd., cheese	20 09	
Canada Bread Co. Ltd., bread	261 99	
Canada Dry Ginger Ale Ltd.	12 25	
Canada Packers Ltd., butter, cheese and meat	590 26	
Catto's Linens, doilies	48 60	
Club Coffee Co. Ltd., tea	69 00	
Coles Ltd., cake, maid service and provisions	12 51	
Donlands Dairy Co. Ltd., milk	368 18	
T. Eaton Co. Ltd., kitchen utensils and provisions	145 91	
Electrolux Ltd., electric cleaner	77 40	
John J. Fee, provisions	189 04	
General Steel Wares Ltd., plate extension	29 70	
Glencoe Provisions, meat and provisions	54 43	
Gordon, MacKay Co., Ltd., materials and labels	25 30	
Heintzman & Co. Ltd., rent and insurance of piano	65 50	
Hobart Mfg. Co., chopper and repairs	16 45	
Hospital & Kitchen Equipment Co. Ltd., warming cabinet	21 07	
F. Hunnisett, meat	16 63	
G. R. Hutton Co., linens	16 83	
Langley's Ltd., cleaning	17 38	
S. Lightfoot & Son, fruit and vegetables	331 14	
Lines Ltd., poultry	103 40	
Loblaw Groceterias Ltd., provisions	774 28	
Maple Leaf Milling Co. Ltd., flour	31 80	
Michie & Co. Ltd., fruit, nuts and cheese	29 99	
B. W. Miller & Co., flowers	17 60	
Miller & Sons, flowers	15 00	
Wm. Neilson, Ltd., ice cream	63 69	
Parisian Laundry Co., laundry	251 87	
W. H. Proctor & Co., jams	24 56	
Royal Mfg. Co. Ltd., pickles	35 20	
Russill Hardware, lime and hardware	13 63	
St. Lawrence Fish Market	101 67	
Robt. Simpson Co. Ltd., kitchen utensils and dishes	126 87	
Singer Sewing Machine Co. Ltd., sewing machine and hemstitching	36 17	
M. J. Smith, vegetables	17 50	
Standard Brands Ltd., coffee	115 20	
Tip-Top Canners Ltd., fruit	75 75	
Toronto Dairy Ltd., milk	23 55	
Wm. Unser, cakes, etc.	64 13	
George Weston Ltd., cheese and biscuits	16 41	
West Disinfecting Co., vending machine	13 50	
Whyte Packing Co. Ltd., honey	53 30	
John H. Wickson, provisions and meats	641 11	
G. H. Wood, doilies and napkins	81 16	
Accounts under $10 (29)	118 47	

Sundry disbursements by Director:		
Hardware, $17.46; drugs, $3.90; flowers, etc., $30.78	52 14	
Superintendent's Dept., freight, 94 cents; labour, $20.19; material, $97.45	118 58	
Pay lists, wages of maids, etc.	2,866 18	
Office supplies, printing, postage and incidentals ($483.70):		
D. Gestetner (Canada) Ltd., stencils and ink	26 68	
Grand & Toy Ltd., books, calendar and file	14 65	
Postage	83 00	
University Press, printing and stationery	297 57	
Accounts under $10 (9)	28 79	
Sundry disbursements by Director:		
Telegrams and telephone accounts, $14.53; pamphlets, $3.65; supplies and sundries, $12.88	31 06	
Superintendent's Dept., labour, 28 cents; material, $1.67	1 95	
Demonstration room and laboratory supplies ($155.08):		
Central Scientific Co. Ltd., glassware	17 14	
T. Eaton Co. Ltd., kitchen equipment, curtains, etc.	71 66	
Screen & Sound Service, screen	10 50	
Accounts under $10 (2)	13 51	
Sundry disbursements by Director:		
Sundry supplies	6 86	
Superintendent's Dept., freight, $21.62; labour, $11.45; material, $2.34	35 41	
Furnishings ($2,445.80):		
Adam, Rouilly & Co., skeleton and stand	112 75	
Cassidy's Ltd., jardinere and bowls	11 89	
T. Eaton Co. Ltd., sheeting, curtains and furniture	830 45	
Dustbane Products Ltd., waxing & polishing	148 50	
Wm. Junor Ltd., metal covers	13 50	
Kingsdale Furniture Exchange, chair	10 00	
Robt. Simpson Co. Ltd., kitchen equipment, bed springs, mattresses, Pillows, etc.	639 11	
Spanner Products, tennis table	18 00	
Accounts under $10 (3)	22 25	
Superintendent's Dept., labour, $442.12; material, $197.23	639 35	
Furnishings and equipment of laboratory ($956.25):		
Central Scientific Co. Ltd., chemicals, etc.	172 06	
T. Eaton Co. Ltd., stools, etc.	8 59	
Routery Bros., plastering repairs	19 85	
Wilson Scientific Co., glassware, etc.	74 45	
Superintendent's Dept., labour, $393.07; material, $288.23	681 30	
Travelling expenses, Miss E. K. Russell	74 63	
		$12,972 54

111. Maintenance of Building, No. 7 Queen's Park

Fuel ($1,213.70):		
Dept. of Public Works, heating	1,200 00	
Central Coal Co.	13 70	
Water, $129.07; electric current, $398.25; gas, $203.35	730 67	
Caretaker's supplies:		
Superintendent's Dept., material	225 78	
Cleaning and caretaking ($1,019.74):		
New York Window Cleaning Co.	13 00	
Superintendent's Dept., labour	1,006 74	
Repairs and renewals ($1,205.95):		
Wm. Bartlett & Son, shades	23 69	
Collins Wire Goods, window guards	16 64	
Federal Floor Finishing Co., surfacing floors	10 00	
Kelvinator of Canada, repairs to refrigerator	1 50	
Robt. Simpson Co. Ltd., linoleum	13 90	
Superintendent's Dept., labour, $800.15; material, $340.07	1,140 22	
Sundries (582.72):		
Bell Telephone Co.	363 85	
Grounds:		
B. W. Miller, plants	27 72	
F. Hogg, plants	17 50	
Superintendent's Dept., labour, $123.89; material, $49.76	173 65	
		$4,978 56
		$38,292 71

XIV. SOCIAL SCIENCE

112. Salaries

E. J. Urwick, honorarium as Acting Director (see also Political Economy) $500 — $42.08	$457 92	
Miss A. C. McGregor, Assistant Director, $2,400 — $140.42	2,259 58	
H. M. Cassidy, Assistant Professor (paid also $200 for Extension Work — resigned 30th June) $3,450 — $231.97	3,218 03	
Miss B. Finlayson, Lecturer (Sessional) $2,400 — $140.42	2,259 58	
Miss E. B. Bambridge, Secretary-Librarian, $1,350 — $61.55	1,288 45	
Special Lectures:		
Miss K. G. Gorrie	150 00	
Miss F. Held	150 00	
R. E. Mills	150 00	
F. N. Stapleford	150 00	
Mrs. J. S. Driscoll	100 00	
St. George's School	100 00	
Miss N. Lea	75 00	
Miss C. E. Whitton	50 00	
Miss W. Hutchison	25 00	
Mrs. Helen Lawrence	25 00	
Miss O. Ziegler	25 00	
Miss M. Bell	20 00	
R. S. Hosking (paid also in Dentistry)	15 00	
Frank Sharpe	15 00	
Miss E. Law	10 00	
Miss G. Owen	10 00	
	$10,553 56	
Less paid by School of Nursing	150 00	
		$10,403 56

113. Maintenance of Department

Office supplies, printing, Calendar, postage and incidentals ($397.90):		
Postage	$75 00	
Robbins & Townsend, inspection, etc.	16 70	
Robt. Simpson Co., catering for graduation	30 00	
University Press, stationery	209 70	
Accounts under $10 (6)	31 80	
Sundry disbursements by department:		
Telegrams and sundries, $16.62; stationery, etc., $2.25; travelling expenses, $15.83	34 70	
Books and periodicals ($142.44):		
Macmillan Co.	23 56	
University Press	53 15	
Accounts under $10 (13)	50 13	
Sundry disbursements by department:		
Subscriptions, $7.30; pamphlets, reprints, etc., $8.00	15 30	
Superintendent's Dept., freight	30	
	$540 34	
Less paid by School of Nursing	50 00	
		$490 34
		$10,893 90

XV. 114. EXAMINATIONS

	Remuneration to Examiner	Presiding Officer	Attendance	Totals
Abbott, Miss E. B.		$24 00		$24 00
Aberhart, C.		15 00		15 00
Adams, S. M.	15 75			15 75
Ade, W.	18 25			18 25
Ainslie, D. S.	12 25	27 00		39 25
Allan, F. B.	53 50			53 50
Allcut, E. A.	32 75			32 75
Allen, L.	1 25			1 25
Anderson, F. H.	11 00			11 00
Anderson, G. R.	8 25			8 25
Anderson, P. G.	15 25			15 25
Andison, J. G.	24 25	27 00		51 25
Angus, R. W.	19 00			19 00
Ante, I. H.	20 25			20 25
Ardagh, E. G. R.	18 38			18 38
Armour, R. G.	50 00			50 00
Arnold, R. K.	51 25	27 00	19 25	97 50
Arthur, E. R.	32 50	30 00		62 50
Ashley, C. A.	5 25			5 25
Aslin, Miss A. S.	3 50	12 00		15 50
Assie, G. L.	11 00	3 00		14 00
Auld, F. C.	13 25			13 25
Bailey, D. L.	11 75			11 75
Baillie, W. H. T.	23 25	66 00		89 25
Bain, J. W.	13 87			13 87
Baker, A. W.	11 25			11 25
Balthazard, Miss I. G.		27 00		27 00
Banting, E. W.		21 00		21 00
Batt, H. E.	11 50			11 50
Beal, G. P.			9 00	9 00
Beatty, S.	5 50	90 00		95 50
Bell, J. W.			6 00	6 00
Bennett, H.	11 38			11 38
Benson, Dr. C. C.	3 00			3 00
Best, C. H.	5 25			5 25
Bidney, D.			25 50	25 50
Blackwood, W. C.	18 50			18 50
Bladen, V. W.	9 50	24 00		33 50
Boeschenstein, H.	10 50	27 00	19 50	57 00
Bonham, J. S.			25 50	25 50
Booth, C. A.			6 00	6 00
Boswell, M. C.	23 25			23 25
Bott, E. A.	15 75			15 75
Bowen, A J.			157 75	157 75
Brant, T. J.			6 00	6 00
Brebner, Miss Jessie			6 50	6 50
Breckenridge, J. G.			6 00	6 00
Bridgland, C. J.			4 50	4 50
Brooks, E. F.	45 00			45 00
Brown, Alan	31 75			31 75
Brown, R. J.		18 00		18 00
Brown, W. T.	6 50			6 50
Bryant, L. R.	10 00			10 00
Buchanan, M. A.	15 76			15 76
Burgess, R. T.	5 25		22 50	27 75
Burk, J. D.	21 75			21 75
Burns, A. Gordon		204 00		204 00
Burt-Gerrans, J. T.	6 25			6 25
Burton, E. F.	26 50			26 50
Caesar, L.	9 00			9 00
Calvert, D. E.	16 25			16 25
Cameron, G. C.	30 00			30 00
Campbell, A. A.	50 00	3 00		53 00
Campbell, W. R.	5 00			5 00
Cano, J.		27 00		27 00

	Remuneration to Examiner	Presiding Officer	Attendance	Totals
Carr, Rev. H.	13 00			13 00
Carscadden, W. G.	50 00			50 00
Carswell, J. M.			36 00	36 00
Carswell, W. E.		33 00		33 00
Carter, Miss H. R.		9 00		9 00
Cates, H. A.		24 00		24 00
Chant, C. A.	5 75			5 75
Chant, S. N. F.	8 50			8 50
Chorolsky, Miss A.			22 50	22 50
Chute, G. M.			10 50	10 50
Clark, R. M.			6 00	6 00
Clarkson, F. A.	58 75			58 75
Clawson, W. H.	6 50	36 00		42 50
Cleaver, E. E.	45 00			45 00
Clute, A. R.	6 00			6 00
Clutterbuck, H. E.	32 50			32 50
Cochrane, C. N.	5 25			5 25
Cockburn, J. R.	5 75			5 75
Cole, Miss A. C.	1 25	27 00		28 25
Cole, C. E. C.	45 00			45 00
Collins, G. P.		42 00		42 00
Conboy, F. J.	34 88			34 88
Cook, Miss A. L.	5 25			5 25
Corrigan, C. A.	34 50			34 50
Corry, J. N.			6 00	6 00
Cosbie, W. G.	63 90			63 90
Couch, J. H.	45 00			45 00
Coughlin, Rev. H. P.	5 25	12 00		17 25
Cowling, T.	65 25			65 25
Cox, M. A.	14 50			14 50
Coxson, L. D. S.		160 00		160 00
Craddock, R. H.			24 00	24 00
Craigie, E. H.	10 50	24 00	19 50	54 00
Crawford, M. M.	22 35			22 35
Creighton, D. G.	31 50			31 50
Crerar, J. R.			13 50	13 50
Crerar, S. R.	10 75	18 00		28 75
Crouch, S. S.	27 00			27 00
Dale, E. A.		27 00		27 00
Daniher, E. L.			16 25	16 25
Davey, A.	5 25			5 25
David, Miss M. G.	15 25		22 50	37 75
Davis, H. J.	15 00			15 00
Day, C. R. A.			28 50	28 50
de Beaumont, V.	26 75			26 75
de Souza, M. G.		21 00		21 00
Detweiler, H. K.	90 00			90 00
De Witt, N. W.	5 25			5 25
Druce, Miss B. B.			3 25	3 25
Drummond, W. M.	3 00			3 00
Dunbar, W. B.		30 00		30 00
Dwight, T. W.	10 50	27 00		37 50
Dyce, E. J.	10 50			10 50
Dyer, F. C.	5 25	21 00		26 25
Dyer, F. F.			6 00	6 00
Dymond, J. R.	8 00			8 00
Edwards, G. R.			21 00	21 00
Elder, Miss M. L.			1 50	1 50
Elliott, J. H.	45 00			45 00
Ellis, R. G.		6 00		6 00
English, B. R.	3 25	27 00		30 25
Epstein, L.			21 00	21 00
Evans, K. C.	50 00		28 50	28 50
Ewens, F. G.	5 00		12 00	12 00
Falconer, J. G.	12 50			50 00
Farquharson, R. F.				5 00
Farrar, C. B.				12 50
Fawcett, W. W.			43 50	43 50

	Remuneration to Examiner	Presiding Officer	Attendance	Totals
Fennell, V.			35 75	35 75
Ferguson, F. L.	6 50			6 50
Finch, R.	15 25			15 25
FitzGerald, A. M.			3 00	3 00
Fitzpatrick, R. E.			15 00	15 00
Fleming, Miss D. B.			22 50	22 50
Fletcher, A. A.	50 00			50 00
Ford, Dr. Norma	14 13			14 13
Forner, Rev. B. N.		15 00		15 00
Fowler, W. J. R.	16 75			16 75
Fraser, Dr. Frieda H.	2 50			2 50
Fraser, Miss J. A.			3 00	3 00
Frawey, N. D.	45 00			45 00
Fricker, H. A.	30 13			30 13
Fulmer, H. L.	15 50			15 50
Funnell, W. S.	44 75			44 75
Gaby, R. E.	50 00			50 00
Gallagher, G.			27 00	27 00
Gallie, W. E.	5 75			5 75
Garrard, E. H.		72 00		72 00
George, Ruggles	5 75	24 00		29 75
Gibson, A. L.	30 00			30 00
Gillson, M. H.			6 00	6 00
Glen, J. S.			22 50	22 50
Glover, J. S.	11 50			11 50
Godfrey, R. J.	10 25			10 25
Goggio, E.	17 00	45 00		62 00
Goldsmith, P. G.	50 00			50 00
Gordon, S. D.	45 00			45 00
Graham, Duncan	12 00			12 00
Graham, R. R.	52 50			52 50
Graham, T. C.		12 00		12 00
Grant, J. C. B.	9 50			9 50
Grant, R. R.	7 00			7 00
Grauer, A. E.	5 00			5 00
Green, F. C.	1 25			1 25
Griffith, B. A.	6 75			6 75
Guess, G. A.	24 25			24 25
Halbus, F. W.		24 00		24 00
Hally, G. H.			6 00	6 00
Ham, A. W.	3 30			3 30
Hamilton, F. W.	7 50			7 50
Hammond, R. E.			6 00	6 00
Harding, V. J.	7 50			7 50
Harkness, W. J. K.	5 50			5 50
Harris, R. I.	45 00			45 00
Hart, C. W. M.		27 00		27 00
Haultain, H. E. T.	5 25			5 25
Havelock, E. A.		27 00		27 00
Heebner, C. H.	81 50			81 50
Helwig, C. E.			4 50	4 50
Henderson, V. E.	15 10			15 10
Henderson, V. L.			6 00	6 00
Hendry, W. B.	15 90			15 90
Hepburn, J.	65 70			65 70
Hewson, D. T.			6 00	6 00
Hodgins, L. C. A.	19 75	27 00		46 75
Holman, W. L.	7 75			7 75
Honey, Miss F. I.	3 50			3 50
Hosie, R. C.	10 50	39 00		49 50
Howe, C. D.	5 25			5 25
Howitt, J. E.	5 25			5 25
Howand, G. W.	45 00			45 00
Hurst, R. O.	50 25			50 25
Husband, Miss M. L.			13 00	13 00
Hvilivitzky, J.			25 50	25 50
Ide, F. P.	50	3 00		3 50
Innis, H. A.	7 38			7 38

	Remuneration to Examiner	Presiding Officer	Attendance	Totals
Ireton, H. J. C.		9 00	3 25	12 25
Jackson, F. C.			19 50	19 50
Jacobi, G. W.			6 00	6 00
Janes, R. M.	57 15			57 15
Johnson, J. H.	5 25			5 25
Johnston, Miss I. M.			28 50	28 50
Jones, D. H.	31 25			31 25
Jones, T. H.	6 25			6 25
Kaplan, Miss E.			22 50	22 50
Keegan, R.	6 63			6 63
Kelley, Miss A. M.	2 50			2 50
Kendall, E. W.	6 50			6 50
Kennedy, C. A.	14 50			14 50
Kennedy, W. P. M.	24 25			24 25
Kenrick, F. B.	42 25			42 25
Ketchum, J. D.	9 50			9 50
Keys, N. A.	6 25			6 25
Kimball, D. A.	12 50			12 50
King, J. T.		18 00		18 00
Kingscote, A. A.	11 50			11 50
Kingston, Rev. G. F.	16 25	27 00		43 25
Kinnear, J. A.	45 00			45 00
Kirkwood, W. A.		24 00		24 00
Klotz, Oskar	13 50			13 50
Knight, G. W.	6 50			6 50
Knox, R. G.	13 25			13 25
Kreutzer, J.		87 00		87 00
Krieger, Miss C. C.	22 50		33 25	55 75
Krueger, L. F.	14 50			14 50
Lacey, A.	3 88	69 00		72 88
La Flamme, A. K.	3 25	27 00		30 25
Lailey, W. W.	45 00			45 00
Laing, Miss J. C.		33 00		33 00
Laird, Miss A. L.	3 25			3 25
Lane, W. B.	5 25			5 25
Lange, V.		21 00		21 00
Langstroth, Miss M. A.			22 50	22 50
Lawford, F. H.			21 00	21 00
Lawson, S. C. D.			7 50	7 50
Lazier, M. J. C.	6 50	12 00		18 50
LeBel, Rev. E. C.	7 50	27 00		34 50
Lehmann, A. J. V.	15 25			15 25
Le Prevost, Miss C.		27 00		27 00
Levine, S.			22 50	22 50
Lewis, F. I.	45 00			45 00
Line, W.	6 50			6 50
Linell, E. A.	6 25			6 25
Long, Miss S. C.			16 25	16 25
Lorriman, F. R.	19 25	67 00		86 25
Loudon, J. D.	45 00			45 00
Loudon, T. R.	28 50			28 50
Law, D. M.	45 00			45 00
Lowe, Rev. John		33 00		33 00
Lowry, W. H.	45 00			45 00
McAndrew, W. J.	3 88			3 88
MacCallum, Mrs. H. R.		24 00		24 00
MacCallum, H. R.	5 75			5 75
McClelland, J. C.	6 40			6 40
McConkey, O.	13 87			13 87
McCorkell, Rev. E. J.	10 25			10 25
McCullough, W. S.	23 63	54 00	1 50	79 13
MacDonald, A. E.	45 00			45 00
Macdonald, E. A.			13 00	13 00
Macdonald, E. W.	16 25			16 25
Macdonald, J. F.	14 50			14 50
MacDonald, J. K. L.		27 00		27 00
McDonald, J. L.	45 00			45 00
MacDonald, Miss M. D.		27 00		27 00

	Remuneration to Examiner	Presiding Officer	Attendance	Totals
MacFarlane, J. A.	44 00			44 00
MacGillivray, J. R.	6 25	30 00		36 25
McGilvray, C. D.	23 00			23 00
McIlwrath, T. F.	5 00			5 00
McInnis, E. W.	13 50			13 50
McIntosh, R. A.	22 50			22 50
McIntosh, W. G.	30 00			30 00
MacKay, L. A.	6 75	30 00		36 75
McKellar, H. S.	18 75	89 00		107 75
Mackenzie, A. J.	45 00			45 00
McKenzie, K. G.	11 40			11 40
MacKenzie, N. A. M.	17 25			17 25
MacLean, A.	5 25			5 25
McLean, E. C.	14 75			14 75
McLean, R. G.	14 12			14 12
MacMillan, E. C.	38 75			38 75
MacMurray, W. B.			26 00	26 00
McPhedran, A. G.	91 05			91 05
McPhedran, J. H.	45 00			45 00
McPhedran, W. F.	50 00			50 00
McQuitty, L. L.			22 50	22 50
McTaggart, H. A.	7 25			7 25
Madill, H. H.		27 00		27 00
Magner, Wm.	12 90			12 90
Maltby, E. J.	45 00			45 00
Martin, W. H.	17 00			17 00
Meek, T. J.	13 00			13 00
Melson, J. W.	5 25			5 25
Micklethwaite, W. E.			13 50	13 50
Miller, C. E.	2 50		30 00	32 50
Millman, P. M.			33 00	33 00
Misener, A. D.			25 50	25 50
Mitchell, C. H.	6 00			6 00
Moffatt, R. C.	39 25			39 25
Montgomery, A. E.	10 75			10 75
Montgomery, R. J.		18 00		18 00
Mooney, R. L.			6 00	6 00
Moore, E. S.	5 25			5 25
Morgan, L. T.	6 75	27 00		33 75
Morrison, C. F.	10 50	12 00		22 50
Muckle, Rev. J. T.	18 50			18 50
Murray, D. W. G.	50 00			50 00
Needler, Miss M. C.	5 75			5 75
Newcombe, J. A.	15 75	21 00		36 75
Nolan, Miss L. E.	2 88			2 88
North, F.			27 00	27 00
Oille, John	5 00			5 00
Ozburn, R. H.	17 25	42 00		59 25
Panton, Miss J. R.	3 50			3 50
Park, Miss E. W.	6 50			6 50
Parker, C. B.	45 00			45 00
Parkes, Miss A. E. M.		27 00	39 00	66 00
Parkinson, J. F.		3 00		3 00
Parks, W. A.	2 75			2 75
Parsons, A. L.	18 50			18 50
Patterson, G. C.	5 51			5 51
Paul, E. W.	29 75			29 75
Pavey, J.			16 50	16 50
Pearse, Robin	45 00			45 00
Perold, J. G.	5 50	6 00		11 50
Peterson, H.	2 50			2 50
Phelan, Rev. G. B.	6 00			6 00
Piersol, W. H.	2 20			2 20
Plummer, Miss H. C.	9 00			9 00
Porter, A. M.		3 00		3 00
Pounder, I. R.	21 50	96 00		117 50
Pratt, D. W.	45 00			45 00
Pratt, Mrs. E. J.		57 00		57 00

	Remuneration to Examiner	Presiding Officer	Attendance	Totals
Pratt, E. J.	5 50			5 50
Price, H. W.	12 75			12 75
Price, Dr. R. Margarite		30 00		30 00
Pringle, J. N.	16 75			16 75
Punchard, J. C. R.			6 00	6 00
Purdy, E. C.			39 00	39 00
Quinlan, Miss F. M.	5 50	24 00	30 75	60 25
Rae, C. A.	45 00			45 00
Raithby, G. E.	13 25			13 25
Reed, Miss E. J.	3 50			3 50
Reid, J. E.			6 00	6 00
Renwick, J. R.			6 00	6 00
Richardson, S. M.	2 75			2 75
Richardson, W. L. C.			29 25	29 25
Rickard, P. A.			6 00	6 00
Riddle, Miss W. C.	5 25			5 25
Riese, Miss L.			25 50	25 50
Riley, C. W.	15 00			15 00
Riley, Miss D. M.			15 00	15 00
Risdon, F. E.	6 87			6 87
Robertson, D. E.	52 00			52 00
Robertson, H. G.		27 00		27 00
Robertson, S. R.			16 50	16 50
Robinson, D. A. F.	18 00	30 00		48 00
Robinson, G. deB.	13 75			13 75
Robinson, T. A.	45 00			45 00
Rochester, R. B.			16 50	16 50
Roepke, M. H.		21 00		21 00
Rogers, K. H.	5 00			5 00
Roscoe, Miss M. K.			24 00	24 00
Rosebrugh, T. R.	11 00			11 00
Ross, J. W.	45 00			45 00
Rowat, J. M.			12 00	12 00
Rowe, T. L.			6 00	6 00
Rudolf, R. D.	83 25			83 25
Ruhnke, G. N.	25 75			25 75
Ryerson, E. S.	66 38			66 38
Sagar, W. L.		12 00		12 00
Sanders, P. B.	7 75			7 75
Satterly, J.	11 00			11 00
Saunders, R. M.	41 00	27 00		68 00
Schokeld, F. W.	23 00			23 00
Scott, P. L.	50 25			50 25
Scott, T. N.	11 25			11 25
Scott, Wm. A.	15 90			15 90
Selby, D. L.	8 15			8 15
Shanks, G.	12 90			12 90
Shannon, S.		3 00		3 00
Sharpe, Rev. W. C.	19 75			19 75
Shaw, J. E.	5 25			5 25
Shenstone, N. S.	45 00			45 00
Shepherd, A. L.		30 00		30 00
Sheppard, N. E.	17 75			17 75
Shore, T. C.	5 00	27 00		32 00
Shutt, D. B.	7 50			7 50
Sifton, H. B.	31 25			31 25
Smallfield, H. A.	15 00			15 00
Smith, E. A.	2 75	30 00		32 75
Smith, H. G.	5 25			5 25
Smith, J. B.		42 00		42 00
Smith, Leo	55 87			55 87
Smith, V. G.	8 50	45 00		53 50
Smither, W. J.	5 50	27 00		32 50
Snyder, E. S.	15 25			15 25
Spence, J. J.		24 00		24 00
Spragge, G. W.			19 50	19 50
Sproule, W. H.	7 50			7 50
Squirrell, W. J.	13 25			13 25

	Remuneration to Examiner	Officer Presiding	Attendance	Totals
Staples, W. E.	12 75	30 00		42 75
Steckley, J. C.	11 00			11 00
Stevenson, O. J.	14 75			14 75
Stone, R. E.	11 25			11 25
Surerus, J. A.		27 00		27 00
Tait, M. D. C.	11 00	24 00		35 00
Taylor, N. B.	16 00			16 00
Taylor, R.	6 00	18 00		24 00
Taylor, T. M. C.	8 25			8 25
Taylor, W. R.	23 75			23 75
Tomlinson, A. H.	6 50			6 50
Toomer, J. E.		18 00		18 00
Treacy, Miss K. A.	3 50			3 50
Treadgold, W. M.	11 00	9 00		20 00
Turnbull, J. R.			6 00	6 00
Turner, L. H.			27 00	27 00
Underhill, F. H.	14 00			14 00
Urquhart, R. W. I.	8 15			8 15
Van Wyck, H. B.	64 65			64 65
Waddell, Miss M. E. G.	25 50	27 00		52 50
Walker, E. M.	5 13			5 13
Walsh, D. C.			25 50	25 50
Wansbrough, R. M.	45 00			45 00
Ward, M.			6 00	6 00
Wardell, A.	15 75	22 50		38 25
Warner, W. P.	50 00			50 00
Wasteneys, H.	24 50			24 50
Waters, J. M.			13 00	13 00
Watson, M. B.			10 50	10 50
Watson, M. V.	45 00			45 00
Watt, J. C.	14 00			14 00
Weld, C. B.	8 50			8 50
Wellwood, Miss L.			15 00	15 00
Welsh, W. K.	45 00			45 00
Whalley, W. B.			6 00	6 00
Whatmough, K. D.			25 50	25 50
Wilhelm, J. O.			1 50	1 50
Willan, Healey	42 00			42 00
Willard, Miss A. C.	10 00			10 00
Williams, C. H. M.	21 38			21 38
Wilson, G. E.	50 00			50 00
Winnett, F. V.	6 88	24 00		30 88
Wiren, R. C.			6 00	6 00
Wishart, D. E. S.	45 00			45 00
Wolfe, S. E.			6 00	6 00
Woodcock, J. N.	13 00			13 00
Woodside, C. W.			3 00	3 00
Woodside, M. St. A.	5 25	30 00		35 25
Wookey, H. W.	45 00			45 00
Wright, K. O.			34 50	34 50
Wright, W. J. T.	7 50			7 50
Young, C. R.	29 75			29 75
Young, R. K.	6 00			6 00
Young, J. V.			25 50	25 50
Zimmer, A. R.	28 50	30 00		58 50
	$6,505 67	$3,268 00	$1,805 50	$11,579 17

APPORTIONMENT

	Remuneration to Examiner	Presiding Officer	Attendance	Totals
Arts	$1,065 19	1,431 00	927 00	3,423 19
Medicine	3,124 35	171 00	139 50	3,434 85
Applied Science	527 50	543 00	289 50	1,360 00
Dentistry	510 63	96 00	72 00	678 63
Household Science	63 75	21 00		84 75
Forestry	47 25	69 00		116 25
Music	166 75	54 00		220 75
Social Science		33 00		33 00
Pedagogy		24 00		24 00
Pharmacy	283 50	39 00	33 00	355 50
Agriculture	519 25	201 00		720 25
Veterinary Science	125 50	30 00		155 50
Law	61 00	12 00		73 00
Junior Matriculation		544 00	344 50	888 50
University Extension and Publicity	11 00			11 00
	$6,505 67	$3,268 00	$1,805 50	$11,579 17

Remuneration to examiners (as detailed above)		$6,505 67
Presiding and attendance (as detailed above)		5,073 50
Honoraria for special services as a Revising Committee:		
Prof. W. J. McAndrew, $100; Prof. C. E. Auger, $100; Prof. J. N. Woodcock, $100; Rev. B. F. Sullivan, $100		400 00
Examination supplies and sundries ($2,684 34):		
Engrossing diplomas, etc.: E. Awde, $276.40; S. Harrod, $576; G. B. Pritchard, $160.50	$1,012 90	
Caretakers' overtime services: A. Bain, $12.50; F. Baker, $17.50; T. Buchanan, $5; J. McKenna, $7.50	42 50	
Dominion Paper Box Co., mailing tubes	58 46	
University of Toronto Engineering Society, tracing paper	5 07	
University Press, pseudonym books, etc.	1,394 97	
Superintendent's Dept., freight, $1.90; labour, $163.38; material, $5.16	170 44	
		2,684 34
Printing examination papers and class lists:		
University Press		5,232 20
		$19,895 71
Less credit for sale of examination books		42 29
		$19,853 42

XVI. UNIVERSITY EXTENSION AND PUBLICITY

115. Salaries

W. J. Dunlop, director, $5,000 — $385.41	$4,614 59	
B. W. Sharpe, Supervisor, Correspondence Courses and Evening Classes, $2,400 — $140.42	2,259 58	
Drummond Wren, Assistant, 7 mos. from 1st December @ $2,500 per annum, $1,458.33 (paid from Special Fund)	.....	
Miss H. M. Latter, Secretary, $1,800 — $92.50	1,707 50	
Miss M. J. J. Finlay, Chief Clerk and Stenographer, $1,300 — $58.13	1,241 87	
Clerks:		
Miss D. deF. Milner, $1,250 — $54.70	1,195 30	
Mrs. H. G. Petersen, $1,200 — $51.25	1,148 75	
Stenographers:		
Miss G. Anderson, $1,150 — $47.80	1,102 20	
Miss L. B. Alexander, $1,000 — $37.50	962 50	
W. A. Munro, 9 mos. from 1st October @ $850 per annum (paid also $120 as Clerical Assistant) $637.50 — $21.24	616 26	
		$14,848 55

116. Extension and Publicity Departments

(a) Extension:

1. Summer Session in Arts ($7,070.00):

Teachers' Course:

Instructors:

J. G. Andison	$420 00
S. Beatty	420 00
E. C. Beck	120 00
V. W. Bladen	420 00
D. C. Creighton	420 00
N. J. Endicott	420 00
F. R. Lorriman	420 00
E. W. Macdonald	420 00
J. R. MacGillivray	420 00
E. W. McInnis	420 00
L. A. MacKay	420 00
R. M. Saunders	420 00
M. D. C. Tait	420 00
T. M. C. Taylor	420 00
H. R. Timpson	120 00

Specialists' Courses:

Instructors:

D. S. Ainslie	475 00
Dr. May Annetts	265 00
J. R. Daniells	560 00
J. R. MacGillivray	50 00
Laboratory Assistant, P. Blackman	20 00

2. Teachers' Classes ($4,692.80):

Instructors:

E. C. Beck	$50 00
G. W. Brown	100 00
Miss H. M. Cowie	300 00
D. G. Creighton	100 00
W. M. Drummond	300 00
N. J. Endicott	300 00
J. W. Groves	50 00
Miss C. C. Krieger	300 00
A. Lacey	300 00
W. Line	300 00
D. J. McDougall	100 00
J. R. MacGillivray	300 00
E. W. McInnis	150 00
H. S. McKellar	300 00
P. M. Millman	300 00
E. J. Pratt	300 00
R. M. Saunders	150 00
J. M. Spiers	100 00
T. M. C. Taylor	300 00
Miss M. E. G. Waddell	300 00

Attendance:

A. Bain	76 53
T. Buchanan	70 00
H. Hill	106 25
A. Keel	22 94
A. Worsley	17 08

3. Correspondence Courses ($3,210.00):

Instructors:

Teachers' Course ($2,478.00):

J. G. Andison	$217 00
K. S. Bernhardt	430 00
V. W. Bladen	10 00
H. Boeschenstein	54 00
G. W. Brown	30 00
W. H. Clawson	190 00
Miss A. C. Cole	54 00
N. J. Endicott	178 00
R. D. C. Finch	274 00
G. F. Kingston	2 00
Miss C. C. Krieger	40 00
J. F. Macdonald	190 00
E. W. McInnis	22 00
H. S. McKellar	190 00
J. F. Parkinson	163 00
M. D. C. Tait	154 00
Miss M. E. G. Waddell	124 00
R. K. Young	156 00

Secondary and Forestry ($732.00):

W. G. Baird	26 00
A. G. Croal	40 00
W. G. Edward	10 00
W. C. Ferguson	102 00
H. A. Grainger	110 00
H. G. Harvey	22 00
W. J. Lougheed	218 00
J. H. Mills	66 00
T. W. Oates	24 00
W. H. Williams	114 00

4. Evening Classes ($7,706.56):

Toronto:

Instructors:

G. L. Assie	$200 00
F. C. Auld	350 00
K. S. Bernhardt	200 00
H. M. Cassidy	200 00
Miss K. H. Coburn	200 00
G. P. Cosgrave	200 00
Mrs. Sallee Creighton	200 00
H. J. Davis	200 00
St. E. de Champ	400 00
John M. Elson	900 00
W. G. Frisby	200 00
G. P. deT. Glazebrook	100 00
R. R. Grant	400 00
R. S. Hosking	200 00
F. H. Kirkpatrick	200 00
Arthur Lismer	200 00
Clarke E. Locke	200 00
E. W. Macdonald	200 00
Miss M. D. MacDonald	200 00
J. Campbell McInnes	300 00
G. A. McMullen	200 00
P. M. Millman	200 00
C. R. Myers	200 00
J. F. Parkinson	200 00
E. J. Pratt	200 00
A. L. Richardson	200 00
K. H. Rogers	200 00
A. A. Shuyler	200 00

F. H. Underhill	100 00
Miss M. E. G. Waddell	200 00
R. M. Winter	200 00
Attendance:	
A. Bain	167 02
F. Borebank	50 00
H. Hill	25 00
A. Keel	37 68
A. Worsley	46 67
Lantern service:	
F. Stark	3 00
Photography Dept.	7 50
Superintendent's Dept., labour, $14.25; material, $5.44	19 69
5. Workers' Educational Association and Farmers' Classes ($6.489.26):	
Instructors:	
Toronto:	
A. Brady	$200 00
Mrs. Sallee Creighton	200 00
W. K. F. Kendrick	200 00
G. A. McMullen	200 00
L. T. Morgan	400 00
Thornton Mustard	400 00
J. D. Robins	200 00
E. T. Waters	200 00
R. M. Winter	200 00
F. Young	200 00
Brantford:	
Thornton Mustard (including expenses, $130)	330 00
Galt:	
C. R. Philp (including expenses, $7.50)	197 50
Hamilton:	
J. S. Alley	200 00
F. H. Kirkpatrick	200 00
K. W. Taylor (including expenses, $23.45)	123 45
A. H. Wingfield	300 00
Kingston:	
N. McL. Rogers	200 00
Kitchener:	
C. R. Philp	200 00
London:	
H. M. Thomas	200 00
D. J. Wilson	200 00
Oakville:	
R. M. Winter (including expenses, $39.90)	239 90
Peterborough:	
J. E. R. Munro	200 00
St. Catharines:	
K. W. Taylor (including expenses, $20.40)	120 40
Stratford:	
S. F. Maine (including expenses, $44.00)	244.00
Windsor:	
W. H. Becking	400 00
Woodstock:	
E. E. Reilly (including expenses, $49.00)	249.00
Attendance:	
J. McCormick	136.00
Sundry supplies:	
Thistle Printing Co., circulars, booklets, etc.	349 01
6. Short Courses for Nurses ($210.00):	
Instructors:	
Miss M. Buck	$10 00
Miss M. Buss	5 00
Miss E. deV. Clarke	5 00
Miss I. Dalzell	5 00
Miss E. Dick	5 00
Miss E. Ditchburn	15 00
Miss E. M. Eby	5 00
C. B. Farrar	5 00
Miss M. Ferguson	5 00
Miss N. Fidler	10 00

Mrs. M. Foley	5 00	
Miss A. M. Grindlay	10 00	
C. M. Hincks	5 00	
Miss M. Larkin	5 00	
E. P. Lewis	5 00	
B. T. McGhie	5 00	
Miss M. Mann	5 00	
Miss E. Moore	10 00	
Thornton Mustard	40 00	
Miss L. Oliver	5 00	
G. E. Richards	10 00	
G. H. Stevenson	5 00	
Miss E. Stewart	10 00	
C. G. Stogdill	5 00	
Miss S. Sutherland	5 00	
Miss C. Taylor	5 00	
Miss A. Thomson	5 00	
7. Course in Occupational Therapy: (Nothing spent)		
8. Course in Physiotherapy ($835.17):		
Instructors:		
Miss E. J. Ely	$300 00	
W. J. Gardiner	200 00	
Mrs. W. H. Woodcock	300 00	
Sundry supplies:		
Accounts under $10 (2)	8 30	
Superintendent's Dept., labour, $17.42; material, $9.45	26.87	
9. Social Functions for Courses and Classes ($71.26):		
School of Nursing	$38.61	
University Women's Club of Toronto	32 65	
10. Books for loan to Extension students $101.39):		
Thos. Allen	$13 50	
MacMillan Company of Canada	21 32	
Accounts under $10 (10)	39 82	
University Press	26 75	
11. Office expenses ($2,787.18):		
Stationery, printing, postage, supplies and incidentals ($2,065.18):		
D. Gestetner (Canada), mimeographing machine, $100; stencils, etc., $311.02	411.02	
Grand & Toy, staples, etc.	19 25	
Mimeograph Co., stencil paper	12 60	
W. A. Patterson & Son, stencils, etc.	192 50	
Robbins & Townsend, typewriter over-hauling and inspection	80 50	
Stephens Sales Ltd., stencils, etc.	50 00	
Thomas & Corney Typewriters Ltd., typewriter, $129.60, less allowance on old machine, $10—$119.60; inspection, $3.00	122 60	
World Association for Adult Education, subscription	12 18	
University Press, printing and stationery	1,068 00	
Accounts under $10 (3)	11 57	
Sundry disbursements by Director:		
Telephone and telegrams, $32.34; carfare, $9.00; stationery, etc., $17.31	58 65	
Superintendent's Dept., labour, $19.22; material, $7.09	26 31	
Extra clerical assistance ($722.00):		
W. A. Munro, 10 weeks	120 00	
Miss A. D. Wren, 43 weeks	602 00	
		$33,173 62
(b) Publicity:		
1. Advertising and announcements ($968.10):		
Canadian Association of Occupational Therapy	$60 00	
Canadian Nurse	50 00	
Copp. Clark Co.	20 00	
Dufferin School Old Boys' Association	15 00	
Evening Telegram	119 40	
Globe Printing Co.	155 15	
Hamilton Normal School Year Book	11 00	
The Legionary	26 25	
Mail and Empire	158 50	
Optimist Club of Toronto	17 10	

Ottawa Normal School Year Book		10 00	
Toronto Centennial Master Programmes		125 00	
Toronto Daily Star		135 20	
Toronto Normal School Year Book		20 00	
Accounts under $10 (6)		45 10	
2. Issue of University bulletins, exhibits and other forms of publicity ($1,655.56):			
Airmaps, Ltd., aerial view of University		$14 70	
Hood, Rankin, Ltd., engravings		15 11	
Municipal Review, articles on University		135 00	
Photography Dept., prints, plates, etc.		218 35	
Postage		880 00	
University Press		384 90	
Accounts under $10 (2)		3 50	
Superintendent's Dept., labour		4 00	
3. Travelling expenses of organizers and speakers:			
W. J. Dunlop		200 00	
		35,997.28	
Less credit for sale of bulletins, star maps, etc.		98 84	
			$35,898.44
			$50,746.99

XVII. RESIDENCES AND WOMEN'S UNION

117. Men's Residences—Buildings

(a) University (North, East and South Houses):			
Heat and light		$3,220 53	
Occasional fuel:			
P. Burns & Co.		66 32	
Water		160 05	
Caretaker's supplies:			
Superintendent's Dept., material		591 39	
Cleaning and house service ($6,425.84):			
Allen Mfg. Co., laundry		416 77	
Superintendent's Dept., labour		6,009 07	
Repairs and renewals ($2,042.87):			
Wm. Bartlett & Son, shades		11 05	
Wm. J. McCrimmon, repairs to furniture		12 00	
Robt. Simpson Co., ash trays		5 40	
Superintendent's Dept., labour, $1,523.26; material, $491.16		2,014 42	
Caretaker, G. W. L. Pratt, 12 months to 30th June, $1,350 — $61.55		1,288 45	
		13,795 45	
Less heat and light charged to Central Power Plant	3,220 53		
Credit for repairs, etc.	138 51		
		3,359 04	
			$10,436 41
(b) University College (No. 73 St. George Street):			
Light		$185 20	
Fuel ($697 98):			
Central Coal Co.		127 41	
W. H. Cox Coal Co.		570 57	
Gas, $12.26; water, $100.62		112 88	
Caretaker's supplies:			
Superintendent's Dept., material		117 72	
Cleaning and furnaceman ($1,919.29):			
Allen Mfg. Co., laundry		105 46	
Superintendent's Dept., labour		1,813 83	
Repairs and renewals ($591.82):			
T. Eaton Co., linoleum		22 23	
Robt. Simpson Co., mattresses		71 28	
Superintendent's Dept., labour, $414.03; material, $84.28		498 31	
		3,624 89	
Less light charged to Central Power Plant	185 20		
Credit for cleaning, repairs, etc.	26 18		
		211 38	
			$3,413 51
			$13,849 92

118 AND 120. WOMEN'S RESIDENCES — BUILDINGS

Maintenance:			
Whitney Hall ($3,232.70):			
Heat and light		$5,253 07	
Occasional fuel ($123.87):			
Central Coal Co.		98 27	
W. H. Cox Coal Co.		25 60	
Gas, $271.13; water, $614.33		885 46	
Repairs and renewals ($1,462.32):			
City Treasurer, elevator license		5 00	
Perrin-Turner, Ltd., repairs in storage room and ice machine service		144 00	
Superintendent's Dept., labour, $936.23; material, $377.09		1,313 32	
Furnace and boiler man:			
Superintendent's Dept., labour		786 60	
		8,511 32	
Less heat and light charged to Central Power Plant	5,253 07		
Sundry credits	25 55		
		5,278 62	
			$3,232 70
92 and 94 St. George Street ($1,757.13):			
Fuel ($782.88):			
Central Coal Co.		$138 82	
W. H. Cox Coal Co.		644 04	
Gas, $30.32; electric current, $91.62; water, $41.34		163 28	
Repairs and renewals:			
Superintendent's Dept., labour, $492.43; material, $191.06		683 49	
Furnace and boiler man:			
Superintendent's Dept., labour		127 50	
			$1,757 13
49 St. George Street ($1,051.91):			
Fuel ($536.67):			
Central Coal Co.		$124 53	
W. H. Cox Coal Co.		408 64	
Superintendent's Dept., labour		3 50	
Gas, $20.38; electric current, $156.16; water, $33.54		210 08	
Repairs and renewals ($235.44):			
Wm. Bartlett & Son, shades		4 04	
Italian Mosiac & Tile Co., repairs		5 57	
Superintendent's Dept., labour, $180.71; material, $45.12		225 83	
Cleaning and furnace man:			
Superintendent's Dept., labour		69 72	
			$1,051 91
University College Women's Union ($4,031.74):			
Light		$243 60	
Fuel ($1,122.86):			
Central Coal Co.		32 85	
W. H. Cox Coal Co.		1,087 01	
Superintendent's Dept., labour		3 00	
Gas, $202.72; water, $66.33		269 05	
Repairs and renewals ($1,205.65):			
Durable Mat Co.		23 74	
Federal Floor Finishing Co.		15 00	
Masco Co., exit light		6 98	
Routery Bros, plaster repairs		25 20	
Robt. Simpson Co., linoleum		35 25	
Vulcan Asphalt & Supply Co., repairs to flooring		34 22	
Superintendent's Dept., labour, $823.54; material, $241.72		1,065.26	
Furnace and boiler man:			
Superintendent's Dept., labour		145 73	
Caretaker, G. A. Town, 12 months to 30th June, $1,350—$61.55		1,288 45	
		4,275 34	
Less light charged to Central Power Plant		243 60	
			$4,031 74
			$10,073 48

119 and 121. Housekeeping Account

Whitney Hall:

Provisions and housekeeping expenses ($21,591.24):

Acme Farmers' Dairy, milk and cheese	$44 41
B. Amodeo & Son, fruit and vegetables	383 18
Arcade Florists, flowers	91 60
H. J. Ash, fruit and vegetables	1,618 51
Associated Quality Canners, canned goods	22 03
Jas. Bamford & Sons, fruit, vegetables and provisions	89 90
Baronston Farm, apples	16 35
Belle Ewart Ice & Fuel, ice	37 65
Betty's, Ltd., sardines	20 50
Bi-a-cake Food Shop, cakes	69 15
J. Blood, meat and provisions	107 28
Bowes Co., dates, cheese, etc.	84 68
Bredin's Bread, Ltd., bread	360 44
Brown's Bread, Ltd., bread, buns, etc.	16 17
Canada Bread Co., bread	514 80
Canada Dry Ginger Ale	28 69
Canada Packers, Ltd., provisions and meat	3,420 24
Callow Bros., tags and cards	12 60
Christie, Brown & Co., biscuits	70 89
City Dairy Co., ice cream	21 46
George Coles, Ltd., cakes and confectionery	92 78
Dariform Cheese Co., cream cheese	53 45
Donlands Dairy, milk	2,072 93
Dumarts, Ltd., sausage	95 97
T. Eaton Co., provisions, files, books, etc.	105 26
E. B. Eddy Co., serviettes	31 47
John J. Fee, provisions and eggs	649 43
Miss Marion B. Ferguson, disbursements: Flowers, $13.24; provisions and sundries, $23.51; postage, $37.50; meals allowance for staff outside of regular session, $40	114 25
Miss F. Hahn, honey	34 20
Hampson Maple Syrup Products, maple syrup	47 52
Chris. Hansen's Laboratory, junket powder	25 92
Samuel Harris, meat	716 35
H. J. Heinz Co., canned goods	162 20
J. G. Hume, apples	15 00
F. Hunnisett, Jr., meat	271 23
Hunt's, Ltd., candies and pastries	37 12
Ideal Bread Co., bread	533 52
Interlake Tissue Mills Co., serviettes	17 60
F. T. James Co., fish	143 71
Miss M. A. Jewett, cakes	17 15
Miss E. F. Jones, eggs	31 36
Lake of the Woods Milling Co., flour	14 00
S. Lightfoot & Son, fruit, vegetables, etc.	1,157 11
Lines, Ltd., poultry	123 48
Loblaw Groceterias, Ltd., provisions	2,016 65
James Lumbers Co., provisions	1,237 41
McCormick Mfg. Co., biscuits	129 79
D. McIntyre & Co., fish	19 60
MacIver Co., meat	460 44
MacLaren-Wright, Ltd., provisions	123 21
M. P. Mallon, poultry	85 00
Maple Leaf Milling Co., flour	39 42
Michie & Co., canned fruit	27 46
National Grocers Co., provisions	1,633 83
Wm. Neilson Ltd., ice cream, etc.	563 87
Ontario Honey Producers, Ltd., honey	42 60
Orchard, Poultry & Fruit Farm, apples	55 00
W. H. Proctor & Co., pickles and jam	37 65
Purity Bread, Ltd., bread	110 09
Robertson Bros., candy	13 02
Royal Mfg. Co., pickles	24 00
J. M. Schneider, sausage	11 07
Sherriff's Ltd., marmalade, etc.	34 05
M. J. Smith, vegetables	78 40

Jas. Smith, confectionery			29 81	
Standard Brands, coffee			196 06	
Stewart-Le Grice Ltd., candies			10 56	
Sunny Boy Foods Ltd., potato chips			20 75	
Tip-Top Canners Ltd., canned fruit			181 22	
Twin's Food Shoppe, cake, etc.			22 06	
F. Wells & Sons, poultry			313 67	
George Weston Ltd., biscuits			38 65	
White's Fish Co., fish			147 87	
Whyte Packing Co., meat			12 32	
J. G. Willoughby, apples			74 90	
G. H. Wood & Co., paper doilies			29 74	
University Press, printing and stationery			31 94	
Accounts under $10 (32)			127 51	
Superintendent's Dept., material			18 08	
Cleaning and house service ($12,623.62):				
T. Eaton Co., cleaning supplies			22 90	
Langley's Ltd., drapes, chair covers, etc., cleaned			128 15	
New York Window Cleaning Co.			36 00	
Parisian Laundry Co., laundry			867 58	
Accounts under $10 (3)			13 52	
Superintendent's Dept., labour, $46.48; material, $653.55			700 03	
Pay lists, wages of maids, etc.			10,855 44	
Furnishings and sundry renewals ($720.46):				
Cassidy's Ltd., glassware			21 24	
Canadian Wm. Rogers Ltd., repairing silverware			8 35	
T. Eaton Co., sheeting and repairs to silverware			43 69	
General Steel Wares, utensils			16 80	
A. W. Hockridge, repairs			12 50	
Wm. J. McCrimmon, repairs			13 00	
Robt. Simpson Co., towelling, linen, etc., $159.77; repairing damaged furniture, $199.75			359 52	
Geo. Sparrow & Co., kettles, repairs to kitchen equipment, etc.			17 86	
Superintendent's Dept., labour, $66.48; material, $161.02			227 50	
Piano and magazines ($25.00):				
A. T. Defriez, tuning			2 50	
Heintzman & Co., tuning			22 50	
Staff salaries (additional to Dean of Women, charged under University College-General):				
Dietitians (with living valued at $400):				
Miss J. Barber, 12 months, $1,700—$85.60		1,614 40		
Miss V. R. Murphy, 9 months		800 00		
Housekeeper-Nurse, Mme. Josette Ledoux, 12 months (with living valued at $400), $1,000—$37.50		962 50		
Hostess, Mrs. L. R. Howard, 12 months (with living valued at $400)		750 00		
		4,126 90		
Charged as follows:				
Whitney Hall	1,570 00			
94 St. George St.	146 25			
49 St. George St.	146 25			
Women's Union	2,264 40			
			1,570 00	
			36,530 32	
Less credit from students' damages, $247.23; received from students for keep, and napkin ring, $12.50			259 73	
				$36,270 59
94 St. George Street:				
Cleaning and house service ($1,414.23):				
Allen Mfg. Co., laundry			$109 57	
Miss Marion B. Ferguson, sundry disbursements			4 80	
Langley's Ltd., cleaning rugs, drapes and cushions			17 82	
Premier Vacuum Cleaner Co., repairs			10 44	
Women's Union, meals for Resident Head			144 00	
Accounts under $10 (4)			23 31	
Superintendent's Dept., labour, $17.65; material, $103.41			121 06	
Pay lists, wages of maids, etc.			983 23	

Furnishings and sundry renewals ($71.11):		
Robt. Simpson Co., supplying and laying linoleum, towelling, etc.	35 04	
Accounts under $10 (2)	11 05	
Superintendent's Dept., labour, $3.67; material, $21.35	25 02	
Share of salaries detailed under Whitney Hall	146 25	
		$1,631 59
49 St. George Street:		
Cleaning and house service ($966.60):		
Allen Mfg. Co., laundry	$58 24	
Miss Marion B. Ferguson, sundry disbursements	7 06	
Women's Union, meals for Resident Head	144 00	
Accounts under $10 (3)	20 54	
Superintendent's Dept., labour, $5.67; material, $26.74	32 41	
Pay lists, wages of maids, etc.	704 35	
Furnishings and sundry renewals ($109.38):		
Wm. J. McCrimmon, repairs to mattresses, etc.	36 50	
Robt. Simpson Co., beds, etc.	65 32	
Superintendent's Dept., material	7 56	
Share of salaries detailed under Whitney Hall	146 25	
		$1,222 23
University College Women's Union:		
Cleaning and house service ($2.222.42):		
T. Eaton Co., cleaning supplies	$14 86	
Miss Marion B. Ferguson, sundry disbursements	2 19	
Langley's Ltd., cleaning rugs, etc.	72 65	
Parisian Laundry Co., laundry	80 19	
Accounts under $10 (4)	13 80	
Superintendent's Dept., labour, $40.95; material, $86.26	127 21	
Pay lists, wages of maids, etc.	1,911 52	
Furnishings and sundry renewals ($186.36):		
Cassidy's Ltd., bowls and tumblers	16 32	
T. Eaton Co., uniforms	10 62	
Miss Marion B. Ferguson, sundry disbursements	1 00	
Office Specialty Mfg. Co., filing cabinet	29 18	
Parisian Laundry Co., laundry	23 01	
Robt. Simpson Co., repairs to silverware, etc.	34 40	
Geo. Sparrow, utensils	5 90	
Superintendent's Dept., labour, 33c; material, $65.60	65 93	
Piano, magazines, etc. ($47.06):		
T. Eaton Co., magazines and subscriptions	18 94	
Miss Marion B. Ferguson, sundry disbursements	4 00	
Accounts under $10 (7)	24 12	
Infirmary service ($48.57):		
T. Eaton Co.	36 85	
Miss Marion B. Ferguson, sundry disbursements	11 72	
Share of salaries detailed under Whitney Hall	2,264 40	
		$4,768 81
		$43,893 22
		$67,816 62

XVIII. 122. Central Power Plant

Fuel ($76,906.45):		
British American Oil Co.	$393 04	
Century Coal Co.	74,479 63	
McColl Frontenac Oil Co.	212 51	
Milnes Coal Co.	420 65	
Elias Rogers Coal Co.	1,388 57	
Superintendent's Dept., labour	12 05	
Hydro-Electric current, $24,503.79; water, $457.33	24,961 12	
Repairs and Renewals, engineers' supplies and miscellaneous items ($13,457.47):		
Aikenhead Hardware Co., trays, etc.	32 81	
Babcock-Wilcox & Goldie-McCulloch, boiler parts	57 62	
Beldam's Asbestos Ltd., boxes	75 22	
Canadian Charts and Supplies	33 35	
Canadian Gasket Co.	22 47	
Canadian General Electric Co., rebuilding rotor for generator	2,000 00	

Canadian Johns-Manville Co.	11 50	
Canadian National Carbon Co., carbon brushes	38 61	
Darling Bros., filter cloths	19 08	
Department of Works, Toronto, use of air compressor	20 26	
Diamond Specialties, elements, bearings, etc.	413 29	
Dominion Carbon Brush Co., parts for electric motors	64 80	
Foster Wheeler Ltd., grates, bricks, etc.	1,243 34	
Garlock Packing Co., boxes	36 61	
John Inglis & Co., repairs	45 07	
La France Fire Engine & Foamite Ltd.	95 11	
Lagonda Mfg. Co., cutters	22 07	
McColl Frontenac Oil Co., grease, oil, etc.	334 52	
Robinson Clay Products Co., fire bricks and clay	36 25	
Safety Supply Co., gas mask	60 00	
Smart-Turner Machine Co., brass rods	24 38	
G. F. Sterne & Son, cement	92 50	
Western Waterproofing Co., waterproofing	310 16	
University Press, printing and stationery	21 75	
Accounts under $10 (6)	27 30	
Advertising for coal tenders	46 80	
Superintendent's Dept., freight, $17.15; labour, $5,501.21; material, $2,704.24	8,222 60	
Engineers, assistant engineers, firemen and trimmers ($18,660.80):		
Chief Engineer, C. S. Moseley, 12 mos. to 30th June, $2,900—$183.13	2,716 87	
Assistant Engineers at $120 to $150 per month:		
L. McMaster, $1,863.62—$92.50	1,771 12	
W. Smith, $1,812.22—$92.50	1,719 72	
A. McHugh, $1,453.76—$67.75	1,386 01	
W. Wardell, $1,154.55—$72.68	1,081 87	
Trimmers, boiler cleaners and pump attendants at $90 to $117.50 per month:		
Sundry persons	4,917 34	
Firemen at $90 to $107 per month:		
Sundry persons	5,067 87	
	133,985 84	
Less sale of cinders, etc.	118 62	
		$133,867 22

XIX. MISCELLANEOUS AND GENERAL

123. Central Stores

Storekeeper, C. A. Johnston, 12 mos. to 30th June, $1,800—$92.50	$1,707 50	
Assistant Storekeepers:		
R. H. Suter, 2½ mos. at $1,200 per annum, $250—$14.58	235 42	
G. Little, 8 mos. at $1,050 per annum, $700—$22.60	677 40	
Clerk, Miss R G. Mihell, 12 mos. to 30th June, $1,000—$37 50	962 50	
Heat and light	174 33	
	3,757 15	
Less heat and light charged to Central Power Plant	174 33	
		$3,582.82

124. Grounds

Foreman Gardener, R. R. Corbett, 12 mos. to 30th June, $1,600—$78.75	$1,521 25	
Lighting account	428 26	
Labour, gravel, roadways, granolithic walks, flowers, shrubs and general expenses ($19,249.12):		
R. B. Bambridge, repairing truck, etc.	21 95	
Boake Mfg. Co., lumber	27 19	
A. Breckles, loam, hauling, etc.	213 00	
City Treasurer, water rates	74 23	
Grant A. Edwards, repairs to truck	27 95	
Grant Contracting Co., sidewalk and concrete work	1,249 17	
Earle M. Grose, fertilizer	60 00	
F. Hogg, plants	47 75	
Kinghorn Construction Co., work on roads	1,870 06	
Lundy Fence Co., fences, posts and gates	746 03	
S. McCord & Co., screenings	34 63	

B. W. Miller & Co., plants		169 43	
P. Mulholland, hay		71 00	
Frank Pringle, sod		62 40	
Provincial Treasurer, license for truck		48 00	
Hugh Reid, horseshoeing, etc.		48 60	
J. Sheppard & Sons, trucking		121 50	
Toronto Elevators Ltd., feed		54 32	
W. C. Warburton & Co., overhauling and repairs to truck		120 11	
W. P. Warner, fertilizer, sod, loam, etc.		443 53	
Accounts under $10 (12)		45 21	
Superintendent's Dept., labour, $12,378.10; material, $1,314.96		13,693 06	
		21,198 63	
Less light charged to Central Power Plant	428 26		
Credit for cartage	175 91		
		604 17	
125. Protective Service			$20,594 46
Pay of Constables and Nightwatchmen ($14,130.33):			
Constables:			
R. D'Arcy, 12 mos. to 30th June, $1,950—$102.81		$1,847 19	
W. J. Scott, 12 mos. to 30th June, $1,550—$75.32		1,474 68	
H. V. Spence, 12 mos. to 30th June, $1,300—$71.88		1,428 12	
C. Scruby, 2 mos., 9 days, $238.95—$4.97		233 98	
Nightwatchmen:			
J. Kirkwood, 12 mos. to 30th June, $1,320—$59.50		1,260 50	
W.A. Evans, 12 mos. to 30th June, $1,260—$55.37		1,204 63	
T. E. Armstrong, 11 mos., 26 nights, $1,246—$54.52		1,191.48	
W. Gordon, 10 mos., 21 nights, $1,071.44—$49.35		1,022 09	
W. Hunter, 11 mos., 8 nights, $1,062.06—$40.60		1,021 46	
A. Smith, 9 mos., 7 nights, $1,016.23—$59.50		956 73	
C. M. Scruby, 9 mos., 18 nights, $961.05—$46.28		914 77	
W. Lotto, 8 mos., 28 nights, $936.42—$35.86		900 56	
F. Kent, 5 mos., 20 nights		501 31	
W. Davies, 1 month, 15 nights		127 50	
T. Gravely, 16 nights		45 33	
Uniforms, clocks, dials, etc. ($233.83):			
Hardinge Bros., clock supplies		90 85	
Ontario Tailoring Co., uniforms		54 00	
University Press, printing and stationery		35 15	
Accounts under $10 (2)		4 18	
Superintendent's Dept., labour, $8.63; material, $41.02		49 65	
			$14,364 16
126. Telephones			
Bell Telephone Co., service to 30th June		$11,448 93	
Less receipts from sub-services	2,707 16		
Residences	711 00		
Slot machines, etc.	129 03		
		3,547 19	
		7,901 74	
Switchboard operators ($3,511.99):			
Mrs. J. Hoddinott, 12 mos., $1,040—$40.25		999 75	
Miss N. Patterson, 5 mos. at $1,040 per annum, $433.34—$22.50		410 84	
Relief:			
Miss N. Rowberry		852 50	
Miss M. Crawford		495 00	
Miss V. Covert		404 70	
Miss M. Maher		227 55	
Miss P. Marra		88 65	
Miss G. E. George		16 60	
Miss L. Card		14 90	
Miss M. Robb		1 50	
			$11,413 73
127. Insurance			
Fire:			
Major premiums, three-year schedule:			
Liverpool & London & Globe Insurance Co.		$1,280 13	
Royal Insurance Co.		1,280 12	
General Accident, Fire & Life Assurance Corp'n		1,227 87	

Home Insurance Co.	1.097 25
AEtna Insurance Co.	966 63
Atlas Assurance Co.	966 63
Continental Insurance Co.	966 63
Guardian Assurance Co.	966 63
London & Lancashire Insurance Co.	966 63
Norwich Union Fire Insurance Society	966 63
Scottish Union & National Insurance Co.	966 63
Sun Insurance Office	966 63
Alliance Assurance Co.	966 62
British America Assurance Co.	966 62
Hartford Fire Insurance Co.	966 62
London Assurance Corporation	966 62
Northern Assurance Co.	966 62
Queen City Fire Insurance Co.	966 62
Western Assurance Co.	966 62
Dominion of Canada General Insurance Co.	940 50
Phoenix Assurance Co. of London	940 50
Quebec Fire Insurance Co.	888 25
Commercial Union Assurance Co.	783 75
Law Union & Rock Insurance Co.	783 75
Yorkshire Insurance Co.	783 75
Essex & Suffolk Equitable Insurance Society	705 38
Caledonian Insurance Co.	705 37
New York Underwriters' Insurance Co.	705 37
Employers' Liability Assurance Corporation	574 75
Insurance Company of North America	574 75
United British Insurance Co.	574 75
Royal Exchange Assurance Co.	496 37
British Crown Assurance Corporation	418 00
British Traders' Insurance Co.	418 00
New Hampshire Fire Insurance Co.	418 00
Phoenix Insurance Co. of Hartford	418 00
Protector Underwriters' Agency	418 00
Queen Insurance Co.	418 00
Scottish Canadian Assurance Corporation	418 00
Union Assurance Society	418 00
Dominion Fire Insurance Co.	339 62
British General Insurance Co.	313 50
British Northwestern Fire Insurance Co.	313 50
British Oak Insurance Co.	313 50
Legal & General Assurance Society	313 50
Mercantile Fire Insurance Co.	313 50
Ocean Accident & Guarantee Corporation	313 50
Perth Mutual Fire Insurance Co.	313 50
Scottish Metropolitan Assurance Co.	313 50
British Canadian Insurance Co.	261 25
State Assurance Co.	261 25
Union Insurance Society of Canton	261 25
British Empire Assurance Co.	182 88
Canadian Surety Co.	182 88
Globe Indemnity Co. of Canada	182 88
Prudential Insurance Co. of London	182 88
Southern Insurance Co.	182 88
Canadian General Insurance Co.	182 87
Imperial Guarantee & Accident Insurance Co.	182 87
Waterloo Mutual Fire Insurance Co.	130 63
London-Canada Insurance Co.	130 62
North British & Mercantile Insurance Co.	5.128 75
Boiler Inspection & Insurance Co.	2.435 31
Commercial Union Assurance Co. (Connaught Lab's)	2.388 00
	$47.310 81

One-third of above amount charged to Revenue, 1933-34, (balance carried forward)	$15,770 27
Casual premiums:	
Economics Building:	
Dept. of Public Works, Ontario, reimbursement of premium on building	$385 32

Dunlap Observatory:		
North British & Mercantile Insurance Co.	338 91	
Railway Passengers' Assurance Co.	340 99	
Storage Sheds:		
Dominion Fire Insurance Co.	367 50	
Railway Passengers' Assurance Co.	367 50	
Stadium Grandstand and Bleachers:		
North British & Mercantile Insurance Co.	933 75	
Hospital for Sick Children (University Equipment):		
London Guarantee & Accident Co.	84 00	
No. 75 St. George Street (Beardmore house):		
Railway Passengers' Assurance Co.	88 00	
Forestry Camp:		
Home Insurance Co.	37 50	
Botanical Field Laboratory:		
Home Insurance Co.	34 00	
Accounts under $25 (3)	44 50	
Burglary and Holdup:		
Dominion of Canada General Insurance Co.	38 50	
Automobiles:		
Dominion of Canada General Insurance Co., University-owned cars, $149.61; non-ownership coverage, $160; Stores truck, $63.30	372 91	
Liability, McLennan Laboratory (Physics Building):		
Dominion of Canada General Insurance Co.	400 00	
Glass Breakage, Bontanical Greenhouses:		
Casualty Co. of Canada	50 00	
Hydro-Electric Power Commission:		
Permit and inspection fee	50 00	
Canadian Bank of Commerce:		
One year's charge for guarantee re safe-keeping of securities	150 00	
	19,853 65	
Less rebates on cancelled policies:		
General Schedule, $1,016.88; sundries, $341.57	1,358 45	
		$18,495 20

128. Law Costs

Taxed costs as Solicitors to the University:		
Kerr, Davidson, Paterson & McFarland	$228 97	
Hamilton Cassels, K.C.	382 95	
David J. Walker, legal services	35 00	
	646 92	
Less credits	15 00	
		$631 92

129. Auditor's Fees

Clarkson, Gordon, Dilworth, Guilfoyle & Nash, annual remuneration	$3,000 00	

130. Traveling Expenses

President and Academic Staff ($1,528.82):		
F. B. Allan	$5 00	
F. H. Anderson	230 05	
R. W. Angus	6 00	
E. R. Arthur	30 00	
Miss E. V. Bethune	21 30	
G. S. Brett	73 62	
Hon. H. J. Cody	21 00	
C. A. Corrigan	36 50	
E. H. Craigie	50 00	
A. T. De Lury	3 05	
W. J. Dunlop	9 75	
Miss H. Fairbairn	25 00	
E. Goggio	55 00	
J. C. B. Grant	200 00	
G. R. Lord	15 00	
F. M. Lott	100 00	
T. F. McIlwraith	125 00	
H. H. Madill	95 00	
Chester Martin	32 50	
T. J. Meek	50 00	

P. M. Millman	30 00	
C. H. Mitchell	10 00	
E. S. Ryerson	2 10	
J. Satterly	50 00	
W. Seccombe	40 00	
W. J. Smither	10 00	
W. R. Taylor	50 00	
R. B. Thomson	40 00	
M. W. Wallace	36 50	
W. S. Wallace	33 70	
C. R. Young	15 00	
R. K. Young	27 75	
Out-of-Town Members of the Senate ($753.35):		
Judge J. S. Campbell	17 50	
Dr. J. H. Coyne	29 85	
Dr. G. R. Cruickshank	35 20	
W. J. Deadman	4 45	
H. C. Griffith	10 00	
J. H. Hardy	36 10	
P. A. C. Ketchum	7 90	
Dr. C. D. McGilvray	20 40	
Dr. T. H. Middlebro	43 25	
T. M. Mulligan	144 25	
F. S. Newman	5 50	
Col. W. N. Ponton	105 00	
Dr. J. B. Reynolds	44 25	
H. S. Robertson	60 80	
W. L. Sprung	69 00	
L. F. Stephens	8 80	
A. R. Walker	111 10	
		$2,282 17

131. Receptions to Societies and University Visitors

Expenses re sundry public lectures:		
By Albert J. Adams :		
Honorarium	$75 00	
Expenses	5 50	
By Noel Baker:		
Expenses	2 50	
By Prof. Manley Hudson:		
Honorarium	60 00	
Expenses	2 60	
By Prof. G. C. Sedgewick (Alexander Lectures):		
Expenses, Hart House Theatre	40 00	
By Dr. J. A. Todd:		
Honorarium	35 00	
Expenses	4 00	
By Dr. de Magellanes Wilf:		
Honorarium	50 00	
Meetings of Societies:		
Botanical Society	150 00	
Canadian Chemical Association	164 00	
Commonwealth Relations Conference	25 80	
National Council of Education	119 50	
Catering on sundry occasions:		
Hart House: Adult Education, $82; Ontario Educational Association, $125; President, luncheons and dinners, $234; sundry guests, $17.20	458 20	
Robt. Simpson Co., President's reception at Royal Ontario Museum	42 00	
U. C. Women's Union., Students' Administrative Council	31 00	
Women's Bakery	45 00	
Toronto General Hospital	140 00	
Prof. J. C. McLennan, honorarium for special course	1,695 57	
		$3,145 67

132. Convocation Expenses

Hoods, gowns, printing programmes, invitations, etc.:		
E. Awde, engrossing	$16 00	
Harcourt & Sons, hoods and gowns	344 00	
University Press, printing and stationery	239 70	
		$599 70

133. Aid to Publications and Societies

Alumni Federation, University of Toronto Monthly	$1,500 00	
Royal Astronomical Society	150 00	
Royal Society of Canada	400 00	
Universities Bureau of the British Empire	290 46	
British School of Archaeology, Jerusalem	102 66	
British School at Athens	100 00	
American School of Oriental Research, Jerusalem	100 00	
American School of Oriental Research, Bagdad	100 00	
Association of American Universities	50 00	
Conference of Canadian Universities	50 00	
Society for Promotion of Engineering Studies	15 58	
Students' Administrative Council (re student lodgings)	100 00	
		$2,958 70

134. Senate Elections
(Nothing spent)

135. Contingencies

Cassels, Brock & Kelly, proportion of 1934 taxes, purchase of No. 75 St. George Street	$416 92	
City of Toronto, taxes Nos. 719 and 721 Spadina Avenue, less rentals	93 67	
Canadian Bank of Commerce, charges re registration of securities	374 50	
Chartered Trust & Executor Co., commission on collection of postponed fees of students	33 76	
London Guarantee & Accident Co., premium on fidelity bonds	914 60	
Workmen's Compensation Board, to cover allowances paid to employees	1,057 98	
Medical services for injured employees, etc.:		
Toronto General Hospital	57 25	
Dr. D. R. Mitchell	100 00	
Dr. R. H. Thomas	152 50	
Sundry doctors	90 50	
Dunlop's Ltd., flowers for funerals	100 50	
Remembrance Day Wreath Committee, wreath for Tower Memorial Service, Nov. 11th	12 00	
Sundry payments:		
Dean De Lury, expenses as Dean	12 26	
Rockefeller Foundation, discount on cheque for fees	21 80	
Engraving and freight charges, sundry medals	11 60	
Accounts under $10 (4)	14 58	
		$3,464 42
		$84,532 95

XX. 136. Capital Account Charges

Accountant, Supreme Court of Ontario, twenty-fifth annual payment on debenture issue of 1909	$25,260 00		
Less portion charged to Ontario College of Education	10,000 00		
		$15,260 00	
Accountant, Supreme Court of Ontario, nineteenth annual payment on debenture issue of 1915 re Hart House		5,975 00	
Accountant, Supreme Court of Ontario, tenth annual payment on debenture issue of 1924 re Forestry Building		10,000 00	
Toronto General Hospital, twenty-third annual payment on debenture issue of 1911 re grant to Toronto General Hospital		15,157 00	
Toronto General Hospital, twenty-third annual payment on debenture issue of 1911 re old Pathological Building		6,568 00	
University of Toronto (Rockefeller Endowment—Medicine), fifth annual payment on debenture issue of 1929 re Banting Institute		64,193 00	
Royal College of Dental Surgeons, interest on liability of $50,000		2,500 00	
			$119,653 00

XXI. 137-138. Special Research

Astronomy

Research Assistant, Miss E. M. Fuller, 10 mos.	$500 00	
		$500 00

Biology

Research Assistants:		
L. F. McGee, 8 mos.	$450 00	
E. S. Pentland, 8 mos.	450 00	

Mrs. E. Kuitunen, 7 mos.	400 00	
Miss M. A. Langstroth, 8 mos.	400 00	
L. Butler, 3 mos.	270 00	
A. W. A. Brown, 8 mos.	250 00	
C. H. D. Clarke, 8 mos.	250 00	
D. A. MacLulich, 8 mos.	250 00	
F. N. Jerome, 5 mos.	200 00	
W. H. Johnson, 6 mos.	200 00	
Special Technical Assistant, Miss M. Sewell, 9 mos.	360 00	
Expenses ($416.42):		
Aikenhead Hardware, Ltd., hardware	83 74	
American Instrument Co., heaters and regulators	83 66	
Art Metropole, stain	11 76	
Bausch & Lomb, micrometer discs	14 39	
Canadian Laboratory Supplies, thermometers	10 58	
Central Scientific Co. of Canada, thermometers, etc.	21 99	
Consumers' Gas Co., refrigerator and thermostat	93 91	
Earle M. Grose, fertilizers	12 27	
Lake Simcoe Ice & Fuel Ltd., ice	10 00	
Maple Leaf Milling Co., feed	12 63	
Accounts under $10 (11)	34 64	
Superintendent's Dept., labour, $7.07; material, $19.78	26 85	
	3,896 42	
Fisheries Research:		
Research Assistants:		
R. R. Langford, 8 mos.	$600 00	
J. M. Corkill, 8 mos.	450 00	
F. E. J. Fry, 8 mos.	450 00	
J. P. Oughton, 8 mos.	450 00	
Technical Assistant, Miss E. Carlaw, 2 mos.	130 00	
Expenses ($1,919.73):		
W. J. K. Harkness, disbursements: Provisions, $497.90; payments to help, $118.82; gas, lumber and supplies, $180; travelling and hotel expenses, $270.03; boat service, $44.16; baggage transfer, freight and express, $128.53; sundries, $44.53	1,283 97	
Art Metropole, filters	49 49	
Borden Co., milk powder	20 58	
Central Scientific Co. of Canada, slide boxes, etc.	37 67	
T. Eaton Co., meter exposure, net and oil	33 48	
Foerst Scientific & Mechanical Specialties Co., centrifuge and trap, $118.88; repairs to motor, $7.39	126 27	
Lake Simcoe Ice & Fuel Ltd., ice	26 00	
John Leckie Ltd., propeller, anchor, etc.	137 12	
Thos. Pocklington Co., machining valve, etc.	12 00	
University Press	26 90	
Accounts under $10 (13)	56 33	
Superintendent's Dept., freight, $65.28; labour, $34.71; material, $9.93	109 92	
		$7,896 15

BOTANY

Associate Professor, D. L. Bailey, share of salary for 8 months charged to Research (see also Faculty of Arts) $566.67—$28.33	$538 34	
Research Associate, John Dearness (without salary)	... ..	
Research Assistants:		
A. J. V. Lehmann, 4 mos., $250—$2.50	247 50	
J. E. Bier, 3 mos.	170 00	
D. H. Hamly, 3 mos.	170 00	
A. N. Langford, 3 mos.	170 00	
D. F. Putnam, 3 mos.	150 00	
W. K. W. Baldwin, 2 mos.	100 00	
M. W. Bannan, 2 mos.	100 00	
R. G. H. Cormack, 2 mos.	100 00	
Dr. Kathleen L. Hull, 2 mos., $100—$5.00	95 00	
Miss M. K. Nobles, 2 mos.	100 00	
R. E. Fitzpatrick, 1 month	70 00	
J. W. Groves, 1 month	70 00	
D. C. McPherson, 1 month	70 00	

paid also in department

J. H. L. Truscott, 3 mos.	170 00	
Miss D. F. Forward, 2 mos.	100 00	
A. A. Hildebrand, 2 mos.	100 00	
R. M. Lewis, 2 mos.	100 00	
S. M. Pady, 1 month	50 00	
Expenses ($1,431.14):		
Aikenhead Hardware Ltd., zinc, spray, etc.	12 42	
Canadian General Electric Co., lamps	10 36	
Canadian Liquid Air Co., rental of cylinders, and gas	23 51	
Canadian Society of Technical Agriculturists, reprints	25 50	
Central Scientific Co. of Canada, lime, etc.	12 59	
Eastman Kodak Stores, films, plates, etc.	86 04	
Julien P. Friez & Sons, charts and ink	14 94	
J. F. Hartz Co., cover slips	11 00	
Office Specialty Mfg. Co., files	127 35	
Photography Dept.	34 16	
Alex. J. Simpson, Jr., 659 hours at 30c	197 10	
Screen & Sound Service, research microscope	441 00	
Telfer Paper Box Co., cases and boxes	122 40	
University of Chicago Press, reprints	10 41	
Will Corporation, scalpels, bone meal, etc.	13 80	
University Press, reprints and stationery	17 75	
Accounts under $10 (11)	54 09	
Sundry disbursements by members of staff:		
Travelling and collecting expenses: Prof. R. B. Thomson, $19.32; Prof. H. S. Jackson, $44.42; Prof. D. L. Bailey, $22; W. K. W. Baldwin, $11.55; R. F. Cain, $6.15; Dr. Kathleen L. Hull, $12.53; S. M. Pady, $11.75; A. J. Simpson, $6.09. Photographic supplies, $10.02; hardware, $7.10; sundries, $9.30	160 23	
Superintendent's Dept., freight, $10.84; labour, $37.42; material, $8.42	56 68	
	1,431 33	
Less credit, Baird & Tatlock	19	
		$4,101 98

Applied Science

Electrical Engineering:		
Research Assistant, C. K. Duff, 12 mos., $2.750—$170.30	$2,579 70	
		$2,579 70

Dentistry

Professor of Periodontology, H. K. Box, 12 mos. (paid also $5 for Extra Mural Lecture), $3,000—$191.67	$2,808 33	
Laboratory Technician, A. F. Fenton, 12 mos., $1.000—$37.50	962 50	
		$3,770 83

Banting and Best Research

(a) Banting Research:		
Professor of Research in Medicine, Sir Frederick Banting, 12 mos:	$5,000 00	
Assistant Professors, each 12 mos.:		
E. J. King, $3,700—$254.36; contribution towards retiring annuity, $184.92	3,630 56	
D. A. Irwin (on leave of absence on salary from 12th April), $3,500—$236.45	3,263 55	
W. R. Franks, $3,300—$218.54	3,081 46	
Research Associates:		
G. H. Ettinger, 3 mos. to 30th Sept. at $250; 9 mos. from 1st October at $500, $5,250—$412.50	4,837 50	
Miss S. Gairns, 12 mos., $2,160—$119.92	2,040 08	
Dr. M. Juanita Thompson, 3 mos., $600—$50.00	550 00	
C. C. Lucas, 2 mos. (paid also $325 from J. P. Rutherford Fund)	250 00	
Research Assistants:		
Miss J M. Lang, 12 mos., $1,400—$65.00	1,335 00	
B. R. Brown, 12 mos., $1.200—$51.25	1,148 75	
Miss M. M. Shaw, 12 mos., $1.200—$51.25	1,148 75	
Miss M. E. Dolan, 11 mos., $990—$36.00	954 00	
Miss A. J. Watt, 10 mos.	750 00	
W. R. Edmonds, 9 mos.	540 00	
Miss L. C. Tresidder, 10 mos.	500 00	
J. A. Romeyn, 1 month	50 00	

Research Fellows:	
J. Fallon, 10 mos., $1.800—$85.00	1,715 00
G. E. Hall, 12 mos., $1.500—$71.85	1,428 15
H. J. Perkin, 12 mos., $1.200—$51.25	1,148 75
E. L. Outhouse, 2 mos. at $75; 10 mos. at $85, $1,000—$37.25	962 75
R. M. Mitchell, 10 mos., $1,000—$35.00	965 00
L. D. Proctor, 10 mos., $1,000—$35.00	965 00
A. R. Armstrong, 7 mos. (paid also $240.65 in Pathological Chemistry), $750—$26.25	723 75
Miss E. L. Batho, 10 mos.	750 00
Miss H. Tait, 10 mos.	750 00
K. Watson, 10 mos.	750 00
Miss M. F. MacLennan, 9 mos.	720 00
Technicians:	
L. C. Brock, 12 mos., $1,260—$55.35; bonus for overtime, $50	1,254 65
H. Douglas, 12 mos., $1,140—$47.13	1,092 87
T. Walker, 12 mos., $1,020—$38.85	981 15
J. Conley, 12 mos., $900—$33.75	866 25
Miss N. Davy, 12 mos.	600 00
Miss G. E. Mulholland, 20 weeks at $10	200 00
Secretarial Assistant, Miss M. J. Millar, 12 mos., $1.080—$43.00	1,037 00
Cleaner, Mrs. A. Moffitt, 6 mos. at $35; 6 mos. at $50; overtime, $4.80	514 80
	46,504 77
Experimental Medical Research:	
Chief Technical Assistant, W. Cowan, 12 mos., $1,600—$78.75	1,521 25
Head of Animal Quarters:	
G. Bruce, 1st July to 17th Oct., at $800 per annum	236 56
J. Minshull, 9 weeks at $15; 6 mos. at $45	405 00
Assistants, Animal Quarters:	
G. Parkes, 12 mos.	540 00
Cyril Lee, 12 mos.	540 00
A. Booth, 11 mos.	550 00
	50,297 58
Expenses ($12,125.88):	
Allen Mfg. Co., laundry	134 52
American Journal of Cancer, subscription	10 42
American Medical Association, reprints	14 13
Art Metropole, micrometer, etc.	31 12
British Drug Houses, chemicals, etc.	80 90
Allan Brock, holders and animals	12 00
Cambridge University Press, books and reprints	93 51
Canada Wire & Cable Co., cable	61 25
Canadian General Electric Co., switches, lamps, etc.	15 98
Canadian Kodak Co., chemicals	25 98
Canadian Porcelain Co., insulators	23 20
Canadian Westinghouse Co., rectifiers	487 00
Carswell Co., books	29 68
Central Scientific Co., chemicals, glassware, etc.	1,307 05
Corbett-Cowley Ltd., laboratory coats	93 56
W. E. Dillon Co., steel tubes, etc.	62 22
T. Eaton Co., jars, motor, towelling, etc.	56 36
Eastman Kodak Stores, films	31 94
General Accident Assurance Co., accident policy covering Dr. Franks	28 33
Gevaert Co. of America, photographic paper, slides, etc.	48 15
Paul Haack, chemicals	88 32
Hydro-Electric Power Commission of Ontario, engineers' services assembling equipment for electrical precipitation tests	2,406 86
Ingram & Bell, ether, chemicals, sterilizers, etc.	398 41
Instruments, Ltd., quartz fibre, thermometers, etc.	84 50
Journal of Bio-Chemistry, books and reprints	24 52
Kelley Feed & Seed Co., feed	22 40
Lockhart's Camera Exchange, chemicals	15 60
McIntyre-Porcupine Mines Ltd., animals, care of animals, feed, precipitation tests, etc.	709 74
Mallinckrodt Chemical Works, chemicals	30 21
Maple Leaf Milling Co., feed	19 50

Medicine Hat Pottery Co., crocks		26 00
Moloney Electric Co., transformers		507 00
Naylor & Naylor, pump		168 00
Nichols Chemical Co., chemicals		27 70
Northern Electric Co., starter		19 11
Office Specialty Mfg. Co., cabinet, guides, etc.		45 72
Ontario Agricultural College, eggs and chickens		462 20
Ralston Purina Co., feed		86 46
Silicosis Committee, advance authorized by Board		1,000 00
B. F. Sturtevant & Co., fan		186 20
Taber Laundry Works, laundry		154 96
Howard Turnbull Co., springs		14 97
Waverley Press		22 13
S. S. White & Co., oxygen		17 46
Wilson Scientific Co., glassware		77 16
University Press, books and stationery		134 83
Accounts under $10 (29)		144 94
Travelling expenses:		
Sir Frederick Banting		1,172 44
G. H. Ettinger		48 79
W. R. Franks		303 20
G. E. Hall		34 22
F. L. Harrison		76 25
Sundry disbursements by department:		
Postage, $37.80; food supplies, $29.46; sundries, $117.46		184 72
Superintendent's Dept., freight, $136.69; labour, $125.02; material, $214.52		476 23
Contribution to Employees' Pension Fund		250 33
Committee for Experimental Research ($3,558.32):		
Allen Mfg. Co., laundry		71 39
Barchard & Co., sawdust		20 90
Fred Cogo & Son, feed		51 50
Jos. Cooper, meats		303 44
E. Cullen, animals		1,330 65
T. Eaton Co., sugar, etc.		42 76
Firstbrook Boxes, Ltd., sawdust		30 35
Francis Hankin Co., incinerator		402 00
Ingram & Bell, chemicals, syringes, gauze, etc.		241 99
Kelley Feed & Seed Co., feed		127 95
Langley, Harris Co., dog biscuits		90 00
J. McGillian, carrots		86 00
Maple Leaf Milling Co., feed		236 50
Ralston Purina Co., feed		91 78
J. R. Ruffley, animals		16 50
Accounts under $10 (2)		5 95
Superintendent's Dept., labour, $206.91; material, $133.75		340 66
Contribution to Employees' Pension Fund		68 00
Alterations on 5th floor of Banting Institute ($5,760.09):		
Superintendent's Dept., labour, $2,818.09; material, $1,461.63		4,279 72
Art Metropole, absorption vessels, illuminator, etc.		357 57
Joseph Becker, stands and magnets		38 13
Central Scientific Co., scales and centrifuge		387 28
C. R. Cowan, constructing apparatus		100 74
Grand & Toy, desk, chairs and cabinets		144 50
J. F. Hartz Co., misroscope		221 00
Harvard Apparatus Co., laboratory fittings		23 19
C. F. Palmer, instruments		93 29
C. F. Rider, adjusters, etc.		7 00
Arthur H. Thomas Co., cups, clock, etc.		39 67
Wilson Scientific Co., glassware, etc.		68 00
		$71,741 87
Credited from Banting Research Foundation	22,500 00	
Medical Research—Best	2,500 00	
Hydro-Electric Power Commission of Ontario	1,254 88	
Ontario Mining Association	6,047 76	
Sale of animals and feed, containers returned	481 01	
Charged to Insulin Committee Grants	31,458 22	
		$64,241 87
		$7,500 00

(b) Best Research:

Research Associate, C. H. Best, 12 mos. (See also Department of Physiology)	$2,500 00
Physiology:	
Research Associates:	
D. Y. Solandt, 6 mos.	750 00
J. Markowitz, 9 mos.	550 00
Research Assistants:	
J. F. Sykes, 12 mos., $1,000—$37.50	962 50
J. Campbell, Jr. 8 mos.	800 00
J. P. Fletcher, 9 mos.	400 00
Miss J. P. Griffiths, 9 mos.	400 00
M. J. Wilson, 4 mos. (paid also $400 in Anatomy)	400 00
O. M. Solandt, 3 mos.	300 00
Dr. E. Rhoda Grant, 1 month	100 00
Mrs. M. S. Welch (without salary)	... ..
Research Fellow, E. Fidlar, 12 mos., $1,320—$59.50	1,260 50
Part-time Tutors (each paid also $150 in Anatomy):	
C. S. Day	150 00
B. W. Stevens	150 00
Technical Assistants:	
F. L. Robinson (share of salary charged to Research—see also Department of Physiology), $500—$18.75	481 25
Miss G. I. Harpell at $900, less 3 weeks, $849.20—$31.20	818 00
L. S. Mann, 5 mos. at $840 per annum (resigned), $350—$16.66	333 34
T. Beaton, 12 mos.	780 00
G. Scattergood, 12 mos.	780 00
Mrs. J. M. D. Williamson, 792 hours at 30c; 31 weeks at $58 per month	653 00
Miss M. L. Palmer, 12 mos.	600 00
Cedric D'E. Barker, 34 weeks at $15	510 00
L. V. Hodgins, 7 mos.	490 00
F. C. Staples, 1 month, $87.10—$4.55	82 55
W. Dobbie, 5 mos. at $800 per annum, $333.34; Assistant Animal Caretaker, 7 mos. at $84, $588—$16.88	904 46
Secretarial Assistant, Miss D. Waugh, 4 mos.	400 00
Physiological Hygiene:	
Lecturer, E. W. McHenry, 12 mos. (share of salary charged to Research—see also School of Hygiene), $500—$18.75; contribution towards retiring annuity, $24.96	506 21
Research Associate, Mrs. Ruth C. Partridge, 12 mos. (share of salary charged to Research—see also School of Hygiene), $800—$30.00	770 00
Research Assistant, Miss J. H. Ridout, 12 mos. (paid also in Connaught Laboratories), $1,000—$37.50	962 50
Technical Assistants:	
C. R. Cowan, 12 mos. (share of salary charged to Research—see also School of Hygiene), $200—$7.50	192 50
J. G. Truax, 12 mos.	800 00
Miss M. Luxton, 12 mos.	600 00
Miss L. C. Barber, 12 mos.	540 00
Miss M. E. Hocking, 19 weeks, 3 days at $22.50 per fortnight	218 60
Anatomy:	
Research Technician, H. E. LeMasurier, 12 mos., $1,700—$85.61	1,614 39
Bio-Chemistry:	
Research Assistants (See also Dept. of Bio-Chemistry):	
B. F. Crocker, 3 mos., $300—$12.50	287 50
L. B. Pett, 2 mos., $150—$5.25	144 75
L. Farber, 2 mos.	150 00
V. Ignatieff, 1 month, $75—$3.75	71 25
H. W. Lemon, 1 month, $75—$3.75	71 25
Pathology:	
Research Fellow, Dr. Helen L. Vanderveer, 12 mos., $1,200—$51.25	1,148 75
	23,633 30

Expenses ($12,141.67):

Aikenhead Hardware Ltd., hardware	85 26
Fred Bateman, animals	66 00
C. Becker, Inc., balances	100 27
British Drug Houses (Canada), chemicals, etc.	336 81
J. F. Burns, turtles	62 38
H. J. Cable, dictaphone	275 00
Cambridge Instrument Co., string	16 68
Canada Packers Ltd., glands	52 00
Canadian General Electric Co., heaters, electrical supplies, etc.	112 95
Canadian Kodak Co., chemicals	46 98
Canadian Laboratory Supplies, flasks	35 28
Canadian Medical Association, reprints	21 20
Canadian Office & School Furniture Co., fume hood and table	258 00
Central Scientific Co., chemicals, glassware, etc.	599 53
R. H. Chappell, tubes and burettes	40 00
G. C. Charlton, animals	435 75
Colliers in Canada, books	79 20
Connaught Laboratories, rats, chemicals, laboratory coats, etc.	180 92
Joseph Cooper, meats	376 50
E. Cullen, animals	115 00
Dept. of Medical Research—Banting, authorized transfer	2,500 00
J. A. Fontaine, frogs	160 00
Jas. D. Graham, monometers	169 76
C. D. Haedrick, rats	65 76
Harvard Apparatus Co., clamps, electrodes, etc.	172 81
Hoffman, La Roche Ltd., chemicals	117 39
Imperial Optical Co., ophthalmoscope	45 00
Instruments Ltd., supplying fibre and inserting	25 00
J. Irwin, overtime services re meetings of Physiological Society	15 00
O. H. Johns Glass Co., flasks, condensers, etc.	37 87
Kodascope Libraries Ltd., rentals	51 65
A. Leadbeater, animals	40 00
Lowe-Martin Co., cabinet	39 00
Lundy Fence Co., cages	85 50
McGregor-McIntyre Iron Works, boxes and covers	15 00
Mallinckrodt Chemical Works, chemicals	104 58
Marine Biological Laboratory, cataphoresis chamber and attachment, pipettes, etc.	109 16
V. Mueller & Co., clamp	24 81
Nichols Chemical Co., chemicals	27 00
Office Specialty Mfg. Co., card cabinet and guides	24 52
Photography Dept., prints and slides	82 60
Scientific Glass Apparatus Co., automatic burette	50 52
Robt. Simpson Co., drapes	60 00
Taylor Instrument Co., pyrometer, etc.	82 20
Arthur H. Thomas, burettes	30 21
Wholesale Radio Co., radio parts	52 93
University Press, printing and stationery	220 60
Accounts under $10 (13)	59 16
Sundry travelling and other expenses:	
H. J. Channon	500 00
Laurence Irving	460 00
D. Y. Solandt	100 00
Henry Orb	69 00
Miss M. E. Huntsman	34 40
N. B. Taylor	52 85
C. H. Best	55 58
H. Davis	53 36
C. N. H. Long	52 65
J. Markowitz	46 12
E. N. Harvey	38 91
F. R. Miller	9 95
Sundry disbursements by department:	
Postage, $29.19; telegrams, $24.46; supplies and sundries, $109.05; amount paid to children used in the study of ventilation and illumination problems, $37.30	200 00

Superintendent's Dept., freight, $11.82; labour, $1,361.73; material, $1,166.56	2,540 11	
Contribution to Employees' Pension Fund	165 00	
	35,774 97	
Charged to Insulin Committee Grants	33,274 97	
	2,500 00	
		$10,000 00
		$28,848 66

APPENDIX III.

University Press

Transactions for year ending 30th June, 1934

Operating Account:			
Receipts, including $8,498.55 outstanding and receivable on 30th June, 1934		$143,564 36	
Rentals, Students' Book Department		1,200 00	
			$144,764 36
Expenditures, ordinary	$130,231 13		
Items written off	34 44	130,265 57	
Value of supplies bought in advance and on hand 30th June, 1934	6,953 23		
And work in progress	2,426 66		
	9,379 89		
Less Liabilities	3,031 95		
		6,347 94	
			123,917 63
			$20,846 73
Purchases in advance (net)			6,347 94
			14,498 79
Balance 30th June, 1933			5,000 00
			19,498 79
Carried to Surplus Account			14,498 79
			$5,000 00
Surplus Account:			
Amount at credit 30th June, 1933		$129,472 25	
Interest allowed on net balances		3,188 68	
		132,660 93	
R. J. Hamilton, in full payment of his interest in the Students' Book Department upon taking over by the University		13,865 94	
		118,794 99	
Transferred from Operating Account, as above		14,498 79	
			133,293 78
			$138,293 78
Publications Account:			
Amount at debit 30th June, 1933		$27,969 51	
Expenditures, 1933-34		17,297 63	
		45,267 14	
Receipts from sales		6,215 79	
			39,051 35
Net total of Ledger Balances, 30th June, 1934			$99,242 43

The above statement does not include certain receipts and expenditures dealt with directly by the Students' Book Department and not passing through the Bursar's hands.

Details of Expenditure

Operating Account

R. J. Hamilton, Manager, 12 mos. to 30th June, $5,000—$385.41	$4,614 59	
A. Gordon Burns, Assistant Manager, 12 mos. to 30th June, $3,000—$191.67	2,808 33	
Miss E. M. Walker, Secretary, 12 mos. to 30th June, $1,800—$92.50	1,707 50	
Pay lists, wages of employees	67,843 81	
		$76,974 23
Supplies and general maintenance ($53,291.34):		
Alexander & Cable, lithographing diplomas	$120 35	
H. E. Allen Bros., gilding	150 85	
Art Metropole, board, brushes, pens, etc.	35 93	
Ault & Wiborg Co., annihilators	25 44	
D. A. Balfour Co., carbon paper and ribbons	122 23	
Barber-Ellis, Ltd., paper, etc.	2,319 13	
W. Bourne, book covers	112 00	
Julien R. Brooks, drawing	75 00	
Brown Bros., paper, ink, etc.	2,750 29	
D. S. Buddo, time sheets and repairs to recorder	47 93	
Buntin, Reid Co., paper, etc.	381 33	
Chas. Bush, ink, etc.	524 00	
Canada Carbon & Ribbon Co., carbon paper	161 20	
Canada Metal Co., metal	768 54	
Canada Pad & Paper Co., paper	303 82	
Canada Paper Wholesale Ltd., covers	276 09	
Canada Printing Ink Ltd., ink	45 00	
Canadian Linotype Ltd.	47 25	
Bernard Cairns, repairs to stamp	26 63	
Eugene E. Carroll, sharpening knives	49 25	
Cooper & Beatty, type composition and labels	90 05	
Copeland-Chatterson Ltd., ledger leaves	83 58	
Delany & Pettit, glue	96 05	
Dominion Envelope & Cartons Ltd., envelopes	149 50	
Eaton, Crane & Pike Co.	26 25	
E. B. Eddy Co., newsprint	694 38	
J. E. Emerson, repairs to motor and installation of machinery	421 81	
W. J. Gage & Co., paper, pencils, etc.	511 86	
D. Gestetner (Canada), ink, stencils, etc.	48 26	
Gordon, Mackay & Co., cloth	84 39	
W. E. Hardman & Co., ruling	68 50	
Henderson Bros., ruling	282 60	
Howard Bros., stamping	397 89	
Imperial Oil Ltd.	46 89	
C. H. Johnson & Son, cartage	554 75	
The Levi's, wipers, etc.	143 33	
Lumley & Hewitt, ruling	97 50	
MacKinnon Sales, paper and twine	36 92	
Mono-Lino Typesetting Co.	225 26	
Monotype Co.	794 85	
J. L. Morison Co., paper cutters, bolts, etc.	211 41	
T. Mortimer, scales	47 25	
Murdock Stationery	77 25	
Paper Sales Ltd.	105 92	
Peerless Carbon & Ribbon Co.	54 00	
Photo Engravers & Electrotypers	1,420 98	
Premier Engravers & Electrotypers	281 48	
Provincial Paper Ltd., paper	14,182 69	
Raine Engraving Co.	30 90	
Rapid Grip & Batten Ltd., etchings, etc.	93 16	
Ratcliffe & Ovey, bostitch staples	37 35	
Ratcliffe Paper Co.	99 51	
Reed Canadian Engravers	1,960 95	
Reid Photo Engraving Service	113 75	
Roneo Co. of Canada, stencils and ink	31 42	
Ryerson Press, paper	584 48	
Scythes & Co., tubes, twine, wipers, etc.	77 75	
Meredith Simmons & Co., ruling and punching	42 90	
Howard Smith Paper Mills	2,645 08	
Snyder's Cartage	27 07	

Spicers (Export) Ltd., paper	228 72	
Standard Embossing Co.	471 62	
Stephens Sales Ltd., stencils and ink	266 75	
Students' Book Dept., pencils	28 71	
Telfer Paper Box Co., pamphlet cases and tubes	230 94	
Toronto Envelope Co., envelopes	618 39	
Toronto Graphic Arts Council, monthly dues	318 50	
Toronto Type Foundry Co., brass rule, wire, etc.	46 72	
Toronto Typothetae, monthly dues	324 00	
Townsley Printer's Supply, keys and gauges	39 13	
Underwood, Elliott, Fisher Ltd., coupons and paper	37 50	
United Church Publishing House, paper	28 12	
United Paper Mills	2,684 90	
United Typewriter Co., coupons and paper	20 73	
Universal Thread Co.	35 64	
Victoria Paper & Twine Co.	293 26	
Wm. Wareham, repairs to keyboard	32 30	
Whyte-Hook Paper Co., mill board	922 92	
Wilson-Munroe Co., paper, etc.	1,314 62	
University Press, printing and stationery for Book Department	2,624 89	
Accounts under $10 (49)	459 06	
Sundry disbursements by department:		
Post cards and car fares, $15.03; cleaning, $119.55; freight and cartage, $15.12; supplies and sundries, $71.07	220 77	
Advertising, $488.17; postage, $865.00	1,353 17	
Heat, $1,077.25; electric current, $630; gas, $286.80; water, $64.35; telephone, $283.80	2,342 20	
Superintendent's Dept., freight, $130.14; labour, $225.80; material, $321.44	677 38	
Contributions to Employees' Pensions Account	290 00	
Sales tax, Collector of Customs and Excise	2,209 52	
	53,442 64	
Less credit, duty refunded	185 74	
		$53,256 90
		$130,231 13

Publications Account

Secretary:		
Miss Doris Ashton, 12 mos., $1,664—$83.15	$1,580 85	
Editorial services, etc.:		
Miss Alison Ewart, 12 mos., $1,550—$75.30	1,474 70	
Prof. G. S. Brett, balance of $800 from 1932-33	66 68	
Prof. G. W. Brown	800 00	
Prof. E. K. Brown	416 68	
Prof. A. S. P. Woodhouse	416 68	
Dr. J. H. Elliott	75 00	
Prof. A. Brady	75 00	
		$4,905 59
Contributors:		
Frank Allen	70 00	
F. C. Auld	15 00	
J. W. Beach	10 00	
S. F. Bemis	15 00	
A. Brady	51 25	
J. B. Brebner	12 00	
G. S. Brett	15 00	
Chas. Camsell	25 00	
Louis Cazamian	80 00	
A. F. B. Clark	30 00	
F. Clarke	55 00	
H. H. Clark	56 00	
Philip Child	50 00	
J. W. Dafoe	5 00	
G. F. Drummond	55 00	
Leon Edel	39 00	
Barker Fairley	60 00	
Ralph Flenley	55 00	
A. E. Foot	15 00	

P. W. Gates	14 25	
Miss Marion Gilroy	17 00	
S. I. Hayakawa	36 00	
D. C. Harvey	10 25	
H. A. Innis	17 00	
W. P. M. Kennedy	12 25	
W. B. Kerr	9 00	
Gustav Lanctot	11 25	
Jacques Maritain	100 00	
Paul E. More	60 00	
Hugh M. Morrison	15 50	
D. L. Murray	25 00	
T. W. L. MacDonald	18 00	
J. F. Macdonald	50 00	
D. A. MacGibbon	45 00	
T. F. McIlwraith	16 25	
Sir Andrew MacPhail	60 00	
Gilbert Norwood	50 00	
Frank G. Roe	22 75	
Lloyd Ross	50 00	
P. Sandiford	40 00	
C. P. Stacey	45 00	
H. L. Stewart	40 00	
E. E. Stoll	50 00	
H. M. Thomas	6 00	
R. G. Trotter	6 75	
H. W. Wright	55 00	
S. B. Watson	10 00	
G. M. Wrong	5 25	
A. Zimmern	25 00	
Payments under $5.00 (31)	59 50	
		$1,695 25
Royalties on Sales:		
M. A. Buchanan	$21 60	
H. S. McKellar	8 47	
R. D. Rudolf	39 59	
		$69 66
Sundry expenses:		
Elliott Addressing Machine Co., stencils	$13 32	
A. G. Newall & Co., reporting lecture and copies of address	17 20	
Postage	410 96	
University Press	9,984 18	
Accounts under $10 (7)	38 55	
Superintendent's Dept., freight charges, etc	2 22	
Contribution to Employees' Pensions Account	160 70	
		$10,627 13
		$17,297 63

APPENDIX IV.

SUPERINTENDENT'S STORES AND SUNDRY LABOUR ACCOUNT

Ledger Balance, 30th June, 1933		$15,985 34
Purchases made during 1933-34:		
Acme Waste Mfg. Co., wipers	$219 17	
Aikenhead Hardware Ltd., hardware	2,232 35	
Kenneth B. Allison, cost service	25 00	
Amalgamated Electric Corporation, reflector	27 05	
Arco Company, paint	33 72	
Armstrong Cork & Insulation Co., cork covering	306 88	
Associated Chemical Co., brushes	112 80	
Atlas Engineering & Machine Co., circulator, etc	156 93	
Wm. Bartlett & Son, shades, screen and trailer cover	45 97	
Beldam's Asbestos Packing & General Mfg. Co., paint, gasoline, etc.	481 93	
Berry Bros., paint, varnish, etc	160 96	
Bitzer & Martin, electrician's supplies	43 44	
Black & Decker Mfg. Co., repairs to tools	46 09	
Boeckh Co., brushes and paints	288 73	
Bowden Lumber & Coal Co	218 89	
Brandram-Henderson Ltd., paint	33 10	

British American Oil Co., gasoline	622 14
Builders' Supplies Ltd., pipe and tile bends	64 50
Robt. Bury & Co. (Canada), lumber	2,929 70
Canada Building Materials, cement, brick, sands, etc.	373 56
Canada Colors & Chemicals Ltd., alcohol	104 95
Canada Hardware Ltd., hardware	135 41
Canada Metal Co., solder, bronze bar, etc.	184 18
Canada Wire & Cable Co., cable wire and lamp	195 30
Canadian Allis-Chalmers Ltd., motor, etc.	108 00
Canadian Asbestos (Ontario) Ltd., asbestos paper and hairfelt	158 46
Canadian Blower & Forge Co., motor and fan	512 14
Canadian Fairbanks-Morse Co., cylinders, ink and casters	47 59
Canadian Gas & Equipment, Ltd., oxygen	150 64
Canadian General Electric Co., electrician's supplies	161 33
Canadian Germicide Co., towels, etc.	183 11
Canadian Hanson & Van Winkle Co., brooms	260 36
Canadian Industrial Alcohol Co.	26 19
Canadian Industries, Ltd., chemicals, etc.	72 93
Canadian Johns-Manville Co., plumber's supplies	392 69
Canadian National Carbon Co., electrician's supplies	331 81
Canadian National Institute for the Blind, whisks, brooms and mats	119 42
Canadian Powers Regulator Co., installing temperature control	282 27
Cactizona Products Co., water treatment	55 55
Central Coal Co., coke	52 50
Central Scientific Co., thermo regulators	102 90
Colgate Palmolive Peet, soap	215 88
Commercial Lithograph Co., stationery	234 83
Connaught Laboratories, motor	75 00
Consolidated Plate Glass Co.	459 81
Geo. Cooke Co., wax, varnish and shellac	160 90
Corbett-Cowley Ltd., uniforms, coats and shirts	239 67
Coulter Copper & Brass Co., bronze frames	61 96
Craftsmen Studios, painting	130 00
Crane Ltd., plumber's supplies	1,331 16
Crown Diamond Paint Co., oil	31 19
W. H. Cunningham & Hill Ltd., plumber's supplies	149 92
Currie Products Ltd., coal, tar, cement and paint	52 24
Darling Bros., plumber's supplies	57 23
Darnell Corporation of Canada, casters, etc.	123 56
Wm. S. Dean, hardware	126 67
Dearborn Chemical Co., water treatment	463 15
Diamond Cleanser & Soaps Ltd., chloride-soda, etc.	698 53
Diamond State Fibre Co., sheet fibre	33 49
W. E. Dillon Co., steel grilles	26 29
Henry Disston & Sons, blades and files	44 69
Dominion Bridge Co., plates and bars	73 96
Dominion Carbon Brush Co., brushes	181 40
Dominion Linseed Oil Co., soap	418 02
Dominion Oxygen Co.	236 84
Dominion Radiator & Boiler Co., grate	254 94
Downing & Co., electrician's supplies, refills and fuses	500 11
Drew-Brown, Ltd., turpentine	560 88
Drug Trading Co., chemicals and glycerine	48 46
Herbert Druiffe, towels	128 30
C. A. Dunham Co., hardware	368 00
Dustbane Products, brushes and soap	996 16
T. Eaton Co., wallpaper, brackets, soap, gauze, etc.	246 84
Elliss & Howard, electrician's supplies	224 45
Empire Brass Mfg. Co., plumber's supplies	149 75
Evans & Co., chamois	39 71
Exide Batteries of Canada, battery	394 17
Factory Equipment Ltd., flexfelt	96 00
Federal Metals Ltd., solder, lead, etc.	89 83
E. Fielding & Son, turpentine	37 93
Thos. Firth & John Brown, Ltd., steel	393 58
Fitzgerald-McAvoy Wire Goods	158 43
E. T. Flanagan, trap and valve	62 50
Fox Lumber Co.	224 00
Garlock Packing Co. of Canada, gaskets	133 87
General Steel Wares Ltd., cans, pails and tubes	258 14

Glidden Co., varnish remover and paint	31 84
Good Specialties Ltd., plumber's supplies	188 97
Gooderham & Worts, alcohol	1,279 24
Gordon, Mackay & Co., towels and cloth	176 61
Gordon Sponge & Chamois Co., sponges	79 20
B. Greening Wire Co., steel rope, cable, etc	107 05
Grinnell Co. of Canada, plumber's supplies	63 56
Gutta Percha & Rubber Co., tubing and hose	92 29
Harpham Bros., casings and tubes	350 66
W. Harris & Co., glue	31 27
Geo. M. Hendry Co., asbestoslate and blackboard	81 55
Otto Higel & Co., felt	25 09
Higgins & Burke, matches	117 95
Hobbs Glass Mfg. Co., plate glass, etc	356 46
Hogg Nursery Co., plants, etc	37 08
D. H. Howden & Co., ladder	30 90
L. J. Houze Convex Class Co., glass	75 34
Hydro-Electric Power Commission of Ontario, lamps	3,328 24
Hygiene Products Ltd. disinfectant	78 75
Imperial Oil Ltd	744 94
Imperial Varnish & Color Co., oil	103 36
John Inglis Co., boiler and fittings	365 26
Italian Mosaic & Tile Co., repairs	28 52
Jayson Co., insecticide, etc	50 00
Samuel Jardine, liquid soap	314 44
Geo. Keith & Sons, grass seed	207 69
Kilgour's Ltd., towels, bags, etc	3,378 23
Warden King Ltd., steamfitter's supplies	363 56
La France Fire Engine & Foamite Ltd., extinguishers	155 10
John Leckie Ltd., turnbrick	37 11
Arthur S. Leitch Co., gravel and plumber's supplies	59 02
The Levi's, cleaning powder	104 94
London Soap Co., soap	326 70
Lowe Bros. Co., varnish, paint and dryers	80 46
MacBeth-Evans Glass Co., globes	287 51
McColl-Frontenac Oil Co., grease and oil	226 32
S. McCord & Co., gravel, stone, cement and sand	119 38
McGregor-McIntyre Iron Works, plate	50 00
McIntyre & Taylor, fire basket, castings and frames	63 94
Alex. McKay Co., cement, gravel and lime	277 12
McKellar & Blackball, fan	338 58
MacKinnon Sales, soap	57 75
Marietta Co. of Canada, paint and putty	523 31
Masco Co., electrician's supplies, etc	2,188 71
Mayall's Tire Service, tires	36 57
Minneapolis-Honeywell Regulator Co., mercury tube and blowerstat	64 71
Moffat's Ltd., burner and switch	78 85
Monarch Belting Co., belting and strapping	31 47
Monarch Brass Mfg. Co	39 98
Benjamin Moore & Co., whitelead, varnish and putty	578 46
Wallie Moore Paint Co., paint	443 36
J. H. Morin & Co., turpentine	424 55
Jas. Morrison Brass Mfg. Co., plumber's supplies	1,597 96
Mount Royal Metal Co	59 75
E. N. Moyer Co., erasers and chalk	57 80
A. Muirhead Co., paint and varnish	365 64
Alex. Murray & Co., fibre gum and pitch	282 90
National Drug & Chemical Co. of Canada, drugs, oil and balsam	47 16
National Equipment Co., electrician's supplies	60 19
National Specialty Co., chemical compounds	34 01
Neptune Meter Co., meter	118 72
Nichols Chemical Co., chemicals and carbon	393 05
Northern Electric Co., electrician's supplies	159 48
O'Cedar of Canada, Ltd., polish and mops	78 45
Ontario Honey Producers Co-Operative Ltd	27 50
Pannill Door Co., pine and lumber	139 21
Patterson & Heward, brass sign	34 45
Peckover's Ltd., angles, plate, steel tees and metals	221 68
Pilkington Bros. of Canada, glassware	472 85
Pratt & Lambert, paint, varnish, etc	66 15

Price & Burton, chemicals	190 49	
Provincial Treasurer of Ontario, license for truck	48 00	
R. T. Purves & Co., pipe, cement, magnesia blocks, etc.	429 78	
Ratcliffe Paper Co., duofold toilet bags	585 83	
Riverdale Garage, truck, $1,040 less allowance on old truck, $335	705 00	
Jas. Robertson Co., plumber's supplies	2,690 94	
Roofers' Supply Co., slate and cotton felt	54 43	
Routery Bros., repairs, plastering, etc.	269 15	
Samuel Son & Co., steel and copper sheets, zinc, lumber, etc.	2,466 26	
Satin Finish Hardwood Flooring Ltd.	66 10	
Scarfe & Co., oil paints, varnish and enamel	195 84	
Shaw & Wright, hardware	468 50	
Shawinigan Chemicals Ltd., chemicals and electrician's supplies, etc.	40 04	
Sheldon's Ltd., fan	159 23	
W. Sherwood & Sons, overhauling and repairs to motor	610 01	
Shipway Iron & Wire Co., window guards and screens	49 35	
Robt. Simpson Co., floor cement, curtains, kitchen utensils, etc.	463 36	
Frederick R. Smart, hardware	41 75	
E. A. Smith, alcohol distillation	243 27	
John B. Smith & Sons, lumber	3,416 62	
C. Smythe Ltd., sand and bricks	77 40	
So-Clean Ltd., sponge cloths, mops and dusters	86 05	
Square D Co. of Canada, electricians' supplies	1,644 84	
Standard Underground Cable Co.	958 75	
Steel Service Sales Co., bars and gauges	165 01	
G. F. Sterne & Sons, cement	164 84	
Stevens-Hepner Co., brushes	46 01	
Stewart & Wood, alabastine, glue and paint	184 40	
Stuart & Foster, polish	73 01	
Superior Electric Supply Co. of Toronto	53 39	
Textile Products Co., sheets, towels, mop cloths, etc.	1,033 34	
Thayer's Ltd., gasoline	3,698 54	
Toronto Lock Mfg. Co., hardware	49 38	
Toronto Putty Co., plaster paris	35 28	
Trelco Ltd., paints, oil and varnish	35 21	
Vulcan Asphalt & Supply Co., roofing, repairs, etc.	228 33	
C. C. Wakefield & Co., oils	703 35	
W. C. Weeks, furnace	50 00	
Westco Pump & Engineering Ltd.	102 96	
White & Co., hardware	335 98	
Wilkinson-Kompass Ltd., plumber's supplies	228 70	
Wilson & Cousins, plumber's supplies	81 67	
Wipers & Waste Products	56 50	
G. H. Wood & Co., soap dispenser, cups and towels	103 06	
A. L. Wynston, Jr., electricians' supplies	2,125 27	
University Press, door-plate, carbon, ink, etc.	128 05	
Accounts under $25 (168)	1,476 21	
Superintendent's Dept., freight, $181.62; labour, $3,301.03; material, $2,070 97	5,553 62	
		$94,610 42
Sundry labour as per pay lists:		
Trade mechanics and general workmen	$117,882 13	
Firemen, nightwatchmen, etc.	61,137 49	
Cleaners and miscellaneous	86,312 90	
		265,332 52
		$359,942 94

Apportionment of the foregoing:

	Labour	Material
Administration ($10,927.13):		
President's Office	..	89
Bursar's Office	8 45	20 53
Registrar's Office	18 53	1 67
Superintendent's Office	1,417 66	138 65
Convocation and Simcoe Halls	8,041 93	1,094 89
President's House	145 58	38 35
Library ($4,230.00):		
Maintenance	134 84	123 76
Building	3,055 14	916 26

Royal Ontario Museum	37,993 23	2,276 62
Athletics, Physical Training, Military Studies, etc. ($5,980.34):		
Athletics and Physical Training—Men	82 11	9 87
Athletics and Physical Training—Women	23 38	22 52
Health Service—Women	58	58
Military Studies	..	1 54
Hart House	3,379 01	1,344 25
Women's Building (44 Hoskin Ave.)	441 70	55 99
Military Studies Building	532 15	86 35
Faculty of Arts ($37,707.17):		
Physics	411 59	668 30
Astronomy	22 30	55 01
Geology	26 74	11 74
Mineralogy	30 68	37 85
Chemistry	921 34	1,034 60
Biology	668 06	618 10
Botany	455 76	437 35
History	25	..
Psychology	85 50	259 83
University College Departments	31 25	11 53
University College General Expenses	1 18	08
University College Building	7,717 62	1.305 83
Physics Bldg. (McLennan Laboratory)	2,648 26	983 59
Chemical Building	2,466 47	376 26
Biological Building	2,563 30	656 61
Botanical Building	2,522 96	390 63
Baldwin House	492 54	190 93
No. 43 St. George St.	539 18	62 27
No. 45 St. George St.	450 51	96 94
No. 47 St. George St.	326 92	64 13
Economics Building	4,255 39	623 93
Psychology Building	1,746 62	266 89
David Dunlap Observatory	840 60	329 75
Faculty of Medicine ($27,773.60):		
Anatomy	179 39	305 33
Pathology and Bacteriology	469 41	343 88
Pathological Chemistry	40 82	91 24
Pharmacy and Pharmacology	22 32	168 39
Bio-Chemistry (including Zymology)	131 06	465 24
Physiology	73 52	260 05
Hygiene and Preventive Medicine	51 55	24 49
Medicine	188 15	202 64
Surgery	..	4 19
Obstetrics and Gynaecology	76 62	6 98
Medical Building	4.297 60	823 26
Banting Institute	6,577 49	1,136 39
Anatomical Building	2,334 87	514 49
Hygiene Building	7,971 92	875 00
General Expenses	56 90	26 94
School of Hygiene	23 41	30 06
Faculty of Applied Science ($16,198.58):		
Electrical Engineering	66 14	83 51
Mechanical Engineering	201 52	335 73
Civil Engineering: Municipal and Structural	19 45	54 48
Civil Engineering: Surveying and Geodesy	50 76	1 42
Mining Engineering	32 88	178 73
Metallurgical Engineering	22 68	13 01
Chemical Engineering and Applied Chemistry	615 05	436 55
School of Architecture	16 64	47 55
Engineering Drawing	110 00	9 97
Engineering Physics and Photography	7 43	53 22
General Expenses	46 08	4 84
Mining Building	5,354 50	1,414 13
Engineering Building	2,333 67	464 90
Electrical Building	3,302 04	585 78
Geodetic Observatory Building	304 85	31 07
Faculty of Dentistry ($8.860.46):		
Laboratory and Infirmary Supplies, etc.	2.114 07	1,476 04
Dental Building	4.274 88	995 47

Faculty of Household Science ($2,888.70):			
Household Science—Maintenance	31 77	23 56	
Food Chemistry	46 02	16 90	
Household Science Building	2,329 49	440 96	
Faculty of Forestry ($772.46):			
Maintenance of Department	72 29	55 18	
Forestry Building	448 32	196 67	
School of Nursing ($4.000.42):			
Maintenance	867 11	586 92	
Building, No. 7 Queen's Park	1,930 78	615 61	
Examinations	163 38	5 16	
University Extension and Publicity	54 89	21 98	
Residences and Women's Union ($16,793.49):			
Men's Residences—Buildings	9,760 19	1,284 55	
Women's Residences—Buildings	3,568 96	854 99	
Housekeeping Accounts	181 23	1,143 57	
Central Power Plant	24,174 06	2,704 24	
Miscellaneous and General ($32,297.85):			
Central Stores	912 82	..	
Grounds	12,378 10	1,314 96	
Protective Service	14,138 96	41 02	
Telephones	3,511 99	..	
Special Research (including Banting and Best)	4,590 95	3,014 59	
University Press	225 80	321 44	
Ontario College of Education	12,035 88	2,126 09	
New Buildings	3,467 17	1,809 74	
Work done for University organizations, members of the staff, sundry incidental accounts, etc. (including Accounts Receivable on 30th June, $5,427.36)	44,575 38	37,733 71	
Cash sales	..	511 57	
	265,332 52	80,903 56	
			$346,236 08
Ledger Balance, 30th June, 1934			$13,706 86

(Superintendent's Inventory Value, $22,233.74)

APPENDIX V.

ONTARIO COLLEGE OF EDUCATION

Balance on hand 30th June, 1933	$18,450 53
Receipts, 1933-34:	
Legislative Grant	208,000 00
Fees of Students	60,809 71
Aura Lee Grounds	600 00
	$287,860 24
Expenditure for salaries and maintenance for the year ending 30th June, 1934	247,711 39
Balance on hand 30th June, 1934	$40,148 85

Salaries

W. Pakenham, Dean, $6,000—$493.75 (retired 30th June)	$5,506 25
Professors:	
P. Sandiford, Educational Psychology, and Director of Educational Research (paid also $40 from University Press Publications), $5,400—$428.75	4,971 25
F. E. Coombs, Methods in Elementary Subjects (paid also $350 for Extension Work), $4,700—$354.16	4,345 84
G. A. Cornish, Methods in Science, $4,700—$354.16	4,345 84
W. C. Ferguson, Methods in Modern Languages (paid also $102 for Extension Work), $4,700—$354.16	4,345 84
G. M. Jones, Methods in English and History), $4,700—$354.16	4,345 84
W. E. Macpherson, History of Education, and Librarian (paid also $350 for Extension Work), $4,700—$354.16	4,345 84
J. O. Carlisle, Methods in Classics, $4,700—$354.16	4,345 84

Associate Professors:	
Miss W. G. Barnstead, also Director of Library School, $3,900—$272.29	3,627 71
Miss L. L. Ockley, Household Science, $4,100—$291.66	3,808 34
W. J. Lougheed, Methods in Mathematics (paid also $218 for Extension Work), $4,300—$312.50	3,987 50
W. G. Bennett, Methods in Commercial Subjects, $4,100—$291.66	3,808 34
Assistant Professors:	
Miss Bertha Bassam, Library Science in Library School, $2,700—$166 04	2,533 96
B. C. Diltz, Methods in English and History, $3,850—$267.80	3,582 20
J. A. Long, Educational Psychology (paid also $350 for Extension work), $3,500—$236.45	3,263 55
Lecturers, also Instructors in University Schools:	
Miss A. Marsh, Art, $3,025—$193.93	2,831 07
A. N. Scarrow, Manual Training, $4,000—$281.25	3,718 75
G. N. Bramfitt, Music, $4,000—$281.25	3,718 75
F. Halbus, Physical Training (paid also $91.05 in Athletics and Physical Training—Men), $3,525—$238.67	3,286 33
Miss H. L. Bryans, Instructor, Physical Training, $3,300—$218.54	3,081 46
Lecturers:	
Miss A. E. Robertson, Household Science, $3,200—$209.58	2,990 42
Miss D. Thompson, Library Science, at $2,400, of which half paid as Supervising Assistant in Library, $1,200—$70.23	1,129 77
Instructors in University Schools:	
J. G. Althouse, Headmaster (paid also $179.17 for Graduate Courses and $350 for Extension Work), $4,700—$354.16	4,345 84
R. F. Baird, Teacher-Librarian, $3,300—$218.55	3,081 45
G. A. Cline, $4,000—$281.25	3,718 75
A. G. Croal (paid also $40 for Extension Work), $3,500—$236.45	3,263 55
E. L. Daniher, $4,000—$281.25	3,718 75
J. L. Gill, $3,700—$254.38	3,445 62
H. A. Grainger (paid also $110 for Extension Work), $4,000—$281.25	3,718 75
J. A. Irwin, $4,000—$281.25	3,718 75
J. H. Mills (paid also $66 for Extension Work), $4,000—$281.25	3,718 75
N. L. Murch, $4,000—$281.25	3,718 75
P. A. Petrie, $3,850—$267.80	3,582 20
C. E. Phillips, $3,650—$249.90	3,400 10
W. L. C. Richardson, $4,000—$281.25	3,718 75
W. H. Williams (paid also $114 for Extension Work), $4,000—$281.25	3,718 75
J. G. Workman, $4,000—$281.25	3,718 75
Norman McLeod, 10 mos. from 1st Sept. at $3,800 per annum, $3,166.67—$200.83	2,965 84
W. R. Stewart, 10 mos. from 1st Sept. at $2,750 per annum, $2,291.67—$129.67	2,162 00
G. W. Cochrane, Instructor in Swimming and Supervisor of U. T. S. Athletic Field and Sports, $2,400—$140.42	2,259 58
Special Instructors in Library Science:	
G. H. Locke, Administration	700 00
W. S. Wallace (paid also as University Librarian), College and University Libraries, $350—$13.13	336 87
Miss L. H. Smith, Boys' and Girls' Work	450 00
Miss Jean Merchant, School Libraries	150 00
Miss M. E. M. Poole, Special Libraries	150 00
F. C. Jennings, Administration	150 00
Miss Frances Trotter, Story-telling	150 00
Occasional Lecturers:	
Mrs. Lurene Lyle	100 00
C. R. Sanderson	100 00
E. C. Kyte	53 00
Miss Annie I. Hume	50 70
F. Landon	43 55
G. S. Brett (paid also in University Faculty of Arts)	30 00
F. C. Green (paid also in University Faculty of Arts)	30 00
Victor Lange (paid also in University Faculty of Arts)	30 00
Arundel Esdaile	25 00
Miss B. Mabel Dunham	20 10
Miss Mary I. Mustard	19 75

Norman Davies, Lecturer in Methods for Specialists in Agriculture (Sessional)	300 00	
Supply Teachers:		
Sundry persons at $7.50 per day	116 25	
Miss D. Walter, Assistant Librarian, $1,400—$65.00	1,335 00	
Miss D. Thompson, Supervising Assistant in Library (half time—see also Lecturers above), $1,200—$70.18	1,129 82	
Clerical Staff:		
Miss L. Swinarton, Secretary, $1,950—$102.80	1,847 20	
Clerks:		
Miss E. G. Seldon, $1,550—$75.30	1,474 70	
Miss G. Potter, $1,350—$61.58	1,288 42	
Miss J. M. Jeffrey, $1,250—$54.70	1,195 30	
Miss G. M. Harvey, $1,043.34—$40.83	1,002 51	
		$156,173 79
Retiring Allowances:		
Teachers' Insurance and Annuity Association, contribution of College for year ending June 30th, 1934, to fund for retiring	$3,462 96	
Contribution of College for year ending June 30th, 1934, to University Pensions Fund—Employees	720 50	
		$4,183 46
Charges on Investment:		
Accountant, Supreme Court of Ontario, proportion of annual payment on debenture issue of 1909 for interest and sinking fund		$10,000 00
Maintenance of Building:		
Fuel ($3,490.96):		
Century Coal Co.	$3,381 08	
W. H. Cox Coal Co.	109 88	
Gas, $277.35; electric current, $2,614.10; water, $350.37; telephone service, $330	3,571 82	
Caretaker's supplies ($1,049.90):		
Dustbane Products Ltd.	195 00	
Superintendent's Dept., material	854 90	
Cleaning ($6,232.12):		
New York Window Cleaning Co.	65 00	
Superintendent's Dept., labour	6,167 12	
Repairs and renewals ($2,982.76):		
Associated Chemical Co., plumber's supplies	30 42	
Wm. Bartlett & Son, shades	46 58	
Canadian Powers Regulator Co., temperature control repairs	55 02	
Fitzgerald-McAvoy Wire Goods, erecting window guards	49 50	
John Inglis Co., installing boiler tubes, etc.	16 35	
Italian Mosaic & Tile Co., work on floors	21 00	
Provincial Treasurer of Ontario, public hall license	10 00	
Routery Bros., plastering	69 60	
Superintendent's Dept., labour, $1,823.54; material, $860.75	2,684 29	
Grounds:		
Superintendent's Dept., labour, $932.33; material, $24.57	956 90	
Caretaker and Engineer, S. Hunter, 12 mos. to 30th June, $1,900—$99.38	1,800 62	
Fireman, G. Thompson, 36 weeks	756 00	
Nightwatchmen ($1,421.53):		
H. McLeod, 12 mos., $1,260—$55.37	1,204 63	
A. Smith, relief	131 40	
W. Gordon, relief	37 37	
Superintendent's Dept., labour	48 13	
	22,262 61	
Less credits: Cleaning, $294.50; repairs, $39.52; fuel, light, etc., $51.80; telephone, $29.80	415 62	
		$21,846 99
Maintenance of Aura Lee Grounds:		
Fuel ($251.21):		
Central Coal Co.	$42 45	
W. H. Cox Coal Co.	208 76	
Gas, $25.36; electric current, $50.46; water, $74.40; taxes, $2.34; telephone, $107.40	259 96	
Caretaker's supplies:		
Superintendent's Dept., material	37 28	

Repairs and occasional labour ($1,003.21):		
Steel Wire Products Ltd., showers	75 55	
Vulcan Asphalt & Supply Co., repairs to floors	40 00	
Superintendent's Dept., labour, $666.90; material, $220.76	887 66	
Caretaker, G. Cruickshank, 12 mos. to 30th June (with living quarters valued at $200), $1,150—$47.80	1,102 20	
		$2,653 86
Maintenance of Instruction:		
Use of City Schools:		
Board of Education, City of Toronto	37,512 60	
Use of Rural Schools ($713.00):		
Honoraria as critic teachers—Agriculture:		
Principal R. H. King	100 00	
D. G. Mac Bain	228 00	
W. A. Porter	286 00	
Dean Pakenham, expenses of students, Specialists in Agriculture	99 00	
Payments to Librarians who assist in practical work ($825.00):		
Miss M. Baldwin	50 00	
Miss L. Booth	50 00	
Miss G. Boyle	50 00	
Miss K. Burkhardt	50 00	
Miss H. Dean	50 00	
Miss M. Finch	50 00	
Miss M. Forman	50 00	
Miss V. Hyland	25 00	
Miss D. Kerr	50 00	
Miss M. MacGregor	50 00	
Miss J. McCally	50 00	
Miss M. L. Newton	25 00	
Miss I. O'Brien	50 00	
Miss S. Robinson	50 00	
Miss J. Rorke	50 00	
Miss B. Steele	25 00	
Miss C. A. Wood	50 00	
Miss A. Wright	50 00	
Laboratory and library assistance and pianists's services ($304.80):		
Miss E. Honey, 203 hrs. at 50c	101 75	
Mrs. S. McKerighan, 360 hrs. at 33c	118 80	
Mrs. Margaret Graham, pianist, 84½ hrs. at $1.00	84 25	
Office supplies ($1,454.66):		
Beck Duplicator Co., duplicator roll and ink	10 02	
Grand & Toy, steel cabinets, chair pads, etc.	103 75	
Office Specialty Co., folders and guides	28 07	
Postage	327 00	
Ratcliffe & Ovey, bostitch staples	18 00	
Robbins & Townsend, typewriter inspection, ribbons and roller	32 55	
Roneo Co. of Canada, stencils, ink, etc.	136 36	
University Press, printing and stationery	781 25	
Accounts under $10 (2)	7 21	
Sundry disbursements by department	10 45	
Office supplies for Library School ($211.82):		
University Press, printing and stationery	184 20	
Accounts under $10 (4)	27 62	
General supplies and apparatus for class-room use ($3,594.94):		
Artists' Supply Co., ink, pens, etc.	20 28	
Blackie & Son, books	18 66	
Canadian Laboratory Supplies, chemicals	164 11	
Central Scientific Co., chemicals and glassware	302 81	
Clarke, Irwin Co., books	20 16	
F. E. Cleland, provisions	58 28	
Copp, Clark Co., chalk, etc.	39 85	
Wm. Dawson Subscription Service, subscriptions	38 46	
T. Eaton Co., utensils, etc.	52 82	
Evans Bros., subscriptions	18 08	
W. J. Gage & Co., paper, etc.	10 88	
A. Gallenkamp & Co., wire gauze, rubber tubing, etc.	208 79	
Grand & Toy, paper	12 80	
J. F. Hartz Co., repairing and cleaning microscopes	63 75	
Heintzman & Co., piano rental	61 00	
R. Laidlaw Co., lumber	27 56	

Langley's Ltd., cleaning	16 20
Lowe-Martin Co., book supports and cards	20 58
James Lumber Co., matches	27 00
McClelland & Stewart, books	52 44
Musson Book Co., books	39 51
Nichols Chemical Co., chemicals	61 48
Oxford University Press, books	38 05
Dr. Stewart Page, skeleton	25 00
C. P. Randall, music book	11 30
Geo. Rathbone Lumber Co., cupboard	27 56
Robbins & Townsend, typewriter inspection and ribbons	21 00
Ryerson Press, books, etc	42 10
Leslie Victor Smith, engrossing diplomas	61 70
Taylor Instrument Co., barometer	18 91
Underwood Elliott Fisher Ltd., typewriter rentals	412 50
University Registrar, examination books	16 50
Warwick Bros. & Rutter, paper	181 70
Weston Electrical Instrument Corporation, motor	12 72
Wilson Scientific Co., glassware, etc	149 17
World Book Co., books	13 63
Payments to Examiners, extra-mural candidates: J. G. Althouse, $30; G. N. Bramfitt, $1.13; J. O. Carlisle, $24.38; F. E. Coombs, $19.88; G. A. Cornish, $56.25; B. C. Diltz, $32.25; W. C. Ferguson, $30; G. M. Jones, $55.13; J. A. Long, $9.75; W. J. Lougheed, $20.25	279 02
University Press, printing and stationery	579 15
Accounts under $10 (22)	81 71
Sundry disbursements by department: Art supplies, $13.40; sundries, $15.26	28 66
Superintendent's Dept., freight, $11.93; labour, $171.80; material, $75.33	259 06
Supplies and equipment for Library School ($838.96):	
American Library Association, books	54 06
Bookshelf Bindery, books	96 20
Gordon & Gotch, subscriptions	95 18
Grafton & Co., books	37 56
Lowe-Martin Co., cards	41 21
MacMillan Co., books	20 72
Oxford University Press, binding, book, etc	10 60
Postage	24 00
Public Library of Toronto, books and catalogue	12 50
L. C. Smith & Corona Typewriters Ltd., rentals	30 00
H. W. Wilson Co., books	50 38
University Press, books, printing and stationery	157 30
Accounts under $10 (25)	75 31
Sundry disbursements by department	8 40
Superintendent's Dept., freight, $1.48; labour, $89.56; material, $34.50	125 54
Library books, periodicals, etc. ($617.47):	
Evans Bros., subscriptions	12 42
S. B. Gundy, books	30 11
G. M. Hendry Co., books	23 52
Library of Congress, books	13 99
Lowe-Martin Co., cards	24 86
MacMillan Co., books	159 08
Ryerson Press, binders, envelopes, etc	20 99
H. W. Wilson Co., subscriptions and books	57 63
University Press, books, printing and stationery	253 13
Accounts under $10 (9)	21 74
Physical training, including care of grounds, Field Day Sports, etc. ($553.37):	
Lackie Mfg. Co., medals, engraving, etc	174 50
University of Toronto Arena, rental	100 00
Harold A. Wilson Co., balls, gloves, etc	207 37
University Press, printing programmes	36 20
Accounts under $10 (2)	10 20
Superintendent's Dept., labour, $7.10; material, $18.00	25 10
Summer Session ($1,400):	
Instructors:	
J. G. Althouse	350 00

F. E. Coombs	350 00	
J. A. Long	350 00	
W. E. Macpherson	350 00	
Graduate Courses:		
Instructor:		
J. G. Althouse, $200—$20.83	179 17	
Refund of deposit paid for dispensation from teaching in Ontario, Mrs. E. G. Boyes	50 00	
Publication of "The School" and distribution in Training Schools: "The School", subscriptions	4,597 50	
		$52,853 29
		$247,711 39

APPENDIX VI.

Details of Expenditures on New Buildings

1. Botanical Building:

Canadian Powers Regulator Co.	$687 00	
Grant Contracting Co.	199 48	
Italian Mosaic & Tile Co.	25 75	
McGregor-McIntyre Iron Works	23 00	
Peterborough Canoe Co.	135 68	
Sheldon's Limited	3,741 26	
W. P. Warner	42 00	
Accounts under $10 (3)	8 32	
Superintendent's Dept., labour, $1,936.74; material, $485.09	2,421 83	
		$7,284 32
Apportionment of the foregoing:		
Furnishings	4,512 77	
Contingencies	2,771 55	
		$7,284 32
Expended prior to 1933-34	509,714 03	
Expended during 1933-34	7,284 32	
	$516,998 35	

2. Hygiene Building—North Wing:

Building Repairs & Alterations Ltd.	$551 00	
Canadian Office & School Furniture Ltd.	1,079 16	
Canadian Ornamental Iron Co.	35 00	
Cresswell-Pomeroy Ltd.	102 70	
Hedges Bros.	45 20	
Johnson Temperature Regulating Co.	100 00	
Mathers & Haldenby	33 06	
Jas. Morrison Brass Mfg. Co.	10 15	
Office Specialty Mfg. Co.	19 50	
Photography Dept.	2 04	
J. C. Scott Co.	520 71	
Robt. Simpson Co.	13 80	
Vulcan Asphalt & Supply Co.	19 27	
Wilson Scientific Co.	34 15	
Superintendent's Dept., labour, $700.65; material, $372.42	1,073 07	
		$3,638 81
Apportionment of the foregoing:		
Furnishings and equipment	$2,527 65	
Alterations and Equipment (Old Building)	771 94	
Miscellaneous Items	293 15	
Contingencies	46 07	
		$3,638 81
Expended prior to 1933-34	366,070 78	
Expended during 1933-34	3,638 81	
	$369,709 59	

3. David Dunlap Observatory Construction Account:

Aikenhead Hardware Ltd.	$1,237 73	
Canada Metal Co.	16 92	
Canadian Westinghouse Co.	123 20	
Ferranti Electric Co.	151 00	

Grand & Toy	1,308 32	
Jordan Roberts Sales Ltd.	675 00	
Mathers & Haldenby	739 16	
National Iron Corporation	1,130 40	
Northern Electric Co.	19 51	
Office Specialty Mfg. Co:	397 50	
H. W. Petrie Ltd.	794 27	
Robt. Simpson Co.	152 32	
Simpson Planing Mill Co.	38 00	
Sullivan & Fried	21,957 46	
A. R. Williams Machinery Co.	1,370 00	
Accounts under $10 (2)	11 42	
Superintendent's Dept., labour, $829.78; material, $952.23	1,782 01	
		$31,894 22
Apportionment of the foregoing:		
General Contract	21,957 46	
Furnishings and Equipment	4,575 18	
Water Supply, etc.	2,714 37	
Finishing Hardware	1,256 49	
Architects' Fees	689 16	
Power Line	76 65	
Clerk of Works	50 00	
Contingencies	574 91	
		$31,894 22
Expended prior to 1933-34	$83,529 84	
Expended during 1933-34	31,894 22	
	$115,424 06	

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